



PARTS CATALOG

# Parts Catalog KLUGE Automatic Press



CABLE ADDRESS "BRANDKLUGE, ST. PAUL"

#### MANUFACTURED BY

# BRANDTJEN & KLUGE, INC.

St. Paul, Minnesota 3, U.S.A.

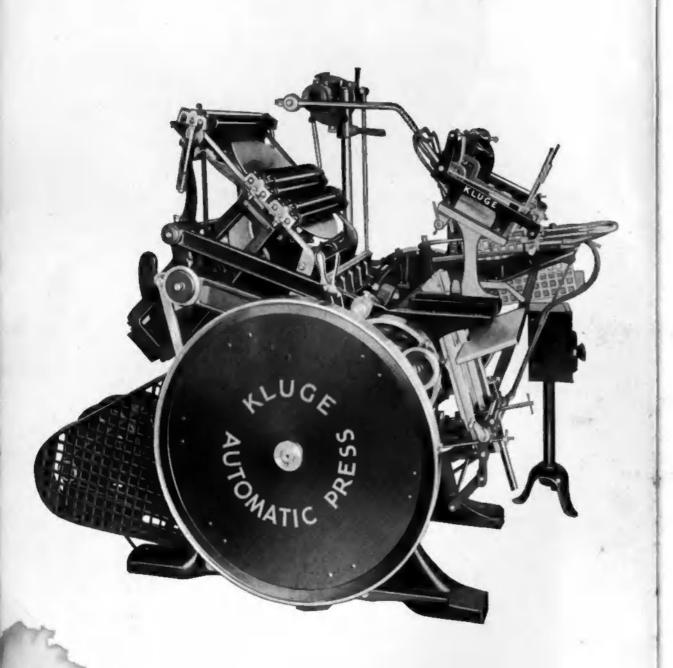
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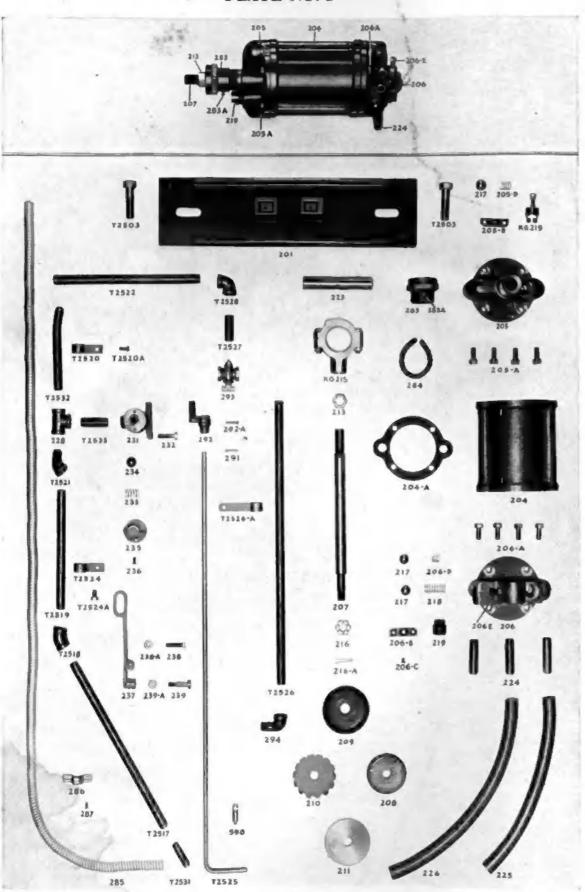
#### For Your Information

In order to avoid the possibility of error and confusion, this parts book has been compiled on the simplest possible lines, and if users will co-operate, when ordering parts, by always mentioning the size of the Press and its Serial Number, we can guarantee prompt and correct service.

In ordering by wire it is only necessary to give the code letters and the size of the press, using one word for the latter, as "tenby" or "twelveby", meaning 10 x 15 or 12 x 18. For instance, a new platen for a 10 x 15 press would read: TIJTN TENBY

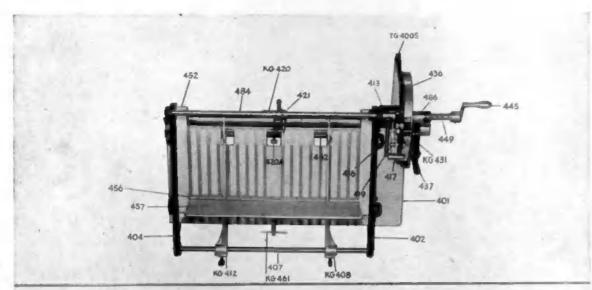
INDEX WILL BE FOUND IN THE BACK OF THE BOOK

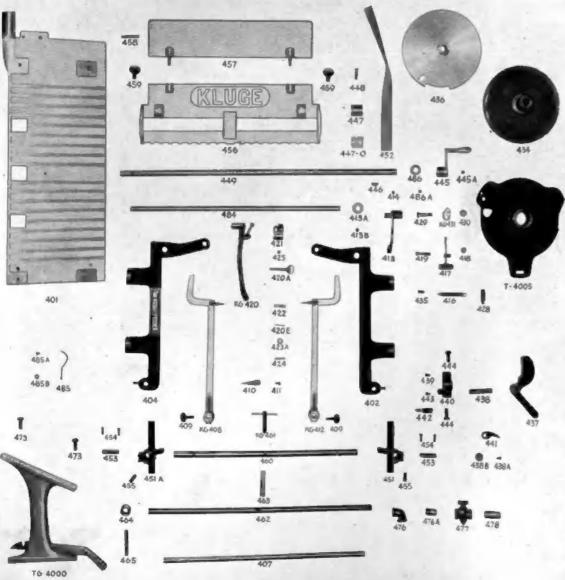




# PLATE NO. 1—Pump Assembly

Telegraph Code	Part. Number	Name and Description of Part
TANOU	201	Pump bracket
TANPY	204	Pump cylinder
TANOW	204-A	Pump cylinder gasket
TANKX	205	Pump cylinder head
TANSY	205-A 205-B	Pump cylinder bend cap serew Pump cylinder bend spring retainer
TANTZ	205-D	Pump valve apring
TANVB	206	Pump cylinder base
TANWC	206-A	Pump cylinder base cap screw Pump cylinder base apring retainer
TAOXD	206-B 206-C	Pump cylinder base apring retainer
TAOYE	206-D	Spring retainer F.H. machine serves Pump valve apring
TAONG	206-E	Pump cylinder base set screws
TAOOH	207	Piston rod
TAOP1	208	Pump leather washers, upper
TAOOJ	209	Pump leather expansion springs
TAOSL	211	
TAOTM	212	Pump leather washers, lower
TAPUN	213	Pump piaton lock nut
TAPUN	KG 215	Connecting rod bearing
TAPWP	216	Connecting rod bearing lock nut Connecting rod bearing lock nut cotter pin
TAPYR	216-A 217	Pump valve steel balls
TAPZS	218	Pump raim steel ball springs, long and short
TAPAT	219	Pump cylinder base plug
TAPBU	KG 219	Blower safety valve assembly
	223 223-A	Pump rocker pin
TAPDW	224	Pump rocker pin wicking Pump hose connections
TAOFY	325	Pump hore
TAOGZ	226	Pump hose
TAQHA	228	Delivery auction pipe T Joint
TAPDW TAQEX TAQFY TAQGZ TAQHA TAQIB TAQIC TAQKD TAQLE TAQMF TAQAG	231	Delivery valve Delivery valve hody cap screw
TANKD	213	Delivery valve spring
TAOLE	234	Delivery valve ball
TAOME	835	Delivery valve cap Delivery valve F.H. machine serows
TAGAG TARBH	236 237	Delivery valve P.H. machine corews
TARCI	338	Delivery valve lifter Delivery valve adjusting set screw
TARDJ	238-A	Delivery valve adjusting not screw nut
TARDJ TAREK TARFL	239	Delivery valve cap serow Delivery valve cap serow mut
TARFL	239-A 283	Helivery valve cap series mut
TARGM	283-A	Pump packing nut Pump packing nut R.H. machine serews
TARIO	284	Pump packing
TARJP	285	Blower flexible tubing
TARKQ	286	Pipe straps, % inch Pipe strap R.H. machine scrows
TASLE	201	Food out-off value lever toner nin
TASNT	292	Feed cut-off valve lever taper pin Feed cut-off valve connection joint
TASOU	RMS-A	Feed cut-off valve connection joint 14.11. machine screw
TASPV	293	Suction feed cut-off valve
TASOW	294	Suction pipe elbow Feed cut-off valve lever stud
TASKX	T 2503	
TASTZ	T 2503 T 2517 T 2518 T 2519	Polivery section pipe 11' long Delivery section pipe 45' L for T E17 Delivery section pipe 45' L for T
TASUA	T 2518	Delivery suction pipe 45° L for T 2517
TATVB	T 2519	Exertana america bibo
TATWC	T 2520 T 2520-A	Delivery suction pipe clamp for T 2519 Delivery suction pipe clamp screw
TATYE	T 2521	Delivery auction pipe S.L. 45°, for T 2519
TATZE	T 9599	Feed arm suction bipe
TATNG	T 2524 T 2524-A T 2525 T 2526	Feed arm suction pipe clamp, for T 2522
TATOH	T 2524-A	Feed arm suction pipe clamp screw Suction feed cut-off valve lever
TATPI	T 2526	Feed arm suction pipe, 21' long
TATOJ	1 252b-A	Feed arm suction pipe clamp
TAUSL	T 2527	Feed arm suction pipe Elbow, 90°, for T 2527
TAUTM	T 2528	Elbow, 90°, for T 2527 Delivery pick-up suction pipe hase and nipple 2 inches long
TAUUN	T 2531 T 2532	Delivery suction pipe, I inches long
TAUWP	T 2533	Delivery suction pipe
-		



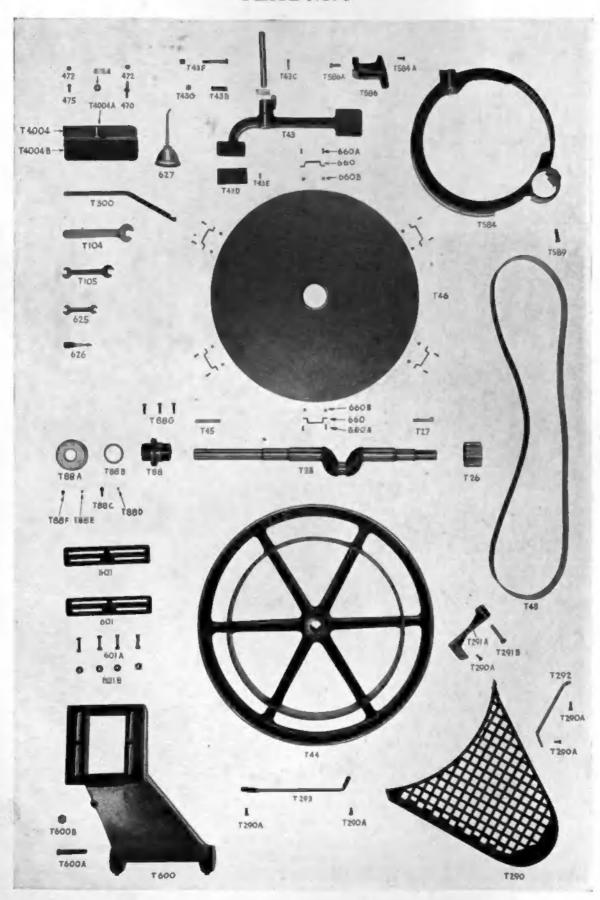


#### PLATE NO. 2—Magazine Assembly

Telegraph Code	Part Number	Name and Description of Part
TBUXO	401	Magazine base plate
TBUYR	402	Right hand elevator slide
TBUZS	404	Left hand elevator slide
TBUBU	407 KG 408	Magazine side gauge rear rod Magazine side gauge assembly, right hand
TRVCV	409	Magazine side gauge thumb screws
TBVCV	410	Magazine side gauge separator spring
TBVEX	411	Magazine side gauge separator spring Side gauge separator spring R. H. machine screw Magazine side gauge assembly, left hand
TBVFY	KG 412	Magazine side gauge assembly, left hand
TBVGZ	413	Elevator pawl counter weight lifter Elevator pawl collar Elevator pawl collar set screw
TBVIB	413-A 413-B	Elevator pawl collar est acrew
TBVIC	414	Elevator pawl counter weight lifter set screw
TBVJC TBVKD	416	Elevator pawl lifter spring
TRVLE	417	Elevator pawl
TBWMF TBWAG	418	Elevator pawl nut Elevator pawl holt
TBWBH	419 KG 420	Elevator adjusting arm assembly
TRACT	420-A	Elevator adjusting arm thumb screw
TBWDJ TBWEK TBWFL	420-E	Elevator adjusting arm pin
TBWEK	421	Elevator stationary arm
TBWFL	422	Elevator adjusting arm spring
TBWGM	423-A 424	Elevator adjusting arm spring washer
TBWHN TBWIO TBXJP TBXKO TBXLR	425	Elevator stationary arm taper pin Elevator stationary arm set screw
TBXIP	428	Elevator pawl counter weight spring stud
TBXKQ	429	Elevator pawl counter weight spring stud Elevator pawl stud
TBXLE	430	Elevator pawl stud nut
IBAMS	KG 431	Elevator pawl assembly
TBXNT	434 435	Elevator ratchet genr
TBXPV	436	Elevator pawl stop pin Elevator ratchet gear cover
TBXOW	437	Elevator pawl release lever
TBXRX	438	Minuster - and referen large staffs
THEST	436-A 438-B	Elevator pawl release lever shaft R. H. machine screws
TBYUA TBYUA	438-13	Elevator pawl release lever shaft washer Elevator check pawl bracket B. H. machine screws
THYVE	440	Elevator check pawl bracket
TBYWC	461	Elevator check pawl
TBYWC	442 443	Elevator check pawl spring Elevator check pawl spring R. H. machine screw
TBYYE	443	Elevator check pawl spring R. H. machine screw
TBY ZF TBYNG	444	Elevator check pawl brucket one screw
TBYOH	445 445-A	Elevator crank
TBYPI	446	Elevator crank set serew Elevator crank key Elevator lifter tape split drum, lower
TBYPI TBZQJ TBZRK	447	Elevator lifter tape aplit drum, lower
TBZRK	447-O	Elevator lifter tape aplit drum, upper Elevator aplit drum F. H. machine screw
TBZSL	448	Elevator aplit drum F. H. machine serve
TBZTM	449	Elevator rutchet shaft
TBZVO	451-A	Elevator right alider Elevator left alider
TOZWP	452	Elevator lifter tape
TRZXQ	453	Elevator lifter tape clamps
TBZYR	454 455	Elevator lifter tape clamps R. H. machine screw
TBAAT	456	Elevator act serew Elevator advancing plate
TBABU	457	Elevator advancing plate extension
TBACY	458	Elevator advancing plate extension tuner pin
TBADW	459	Elevator advancing plate thumb screw
TBAEX	3.60	Elevator advancing plate shaft
TBAFY	KG 461	Elevator advancing plate shaft pull handle assembly
TBAHA	462	Magazine blower pipe
TBAIB	464	Magazine blower pipe valve Magazine blower pipe set collar Magazine blower pipe handle
THAJC	465	Magazine blower pipe handle
TBAJC TBBKD	473	Magazine bracket cap screw
TRBLE	476	Magazine blower pipe elbow
TBBMF TBBAG	476-A 477	Magazine blower pipe nipple Magazine blower regulating valve
ТВВВН	478	Magazine blower pipe hose nipple
TBBCI	484	Elevator adjusting arm shaft
TBBDJ	485	Center comber spring
TBBEK	485-A 485-B	Center comber spring R. H. machine screw
TBBFL TBBGM	485-B	Center comber spring brass washer
TBCHN	486-A	Elevator ratchet shaft collar Elevator ratchet shaft set screw
TBCIO	TG 4900	Magazine bracket assembly
TBCJP	T 4005	Elevator rocking plate

For additional parts covering the Magazine Assembly, see Plate No. 5

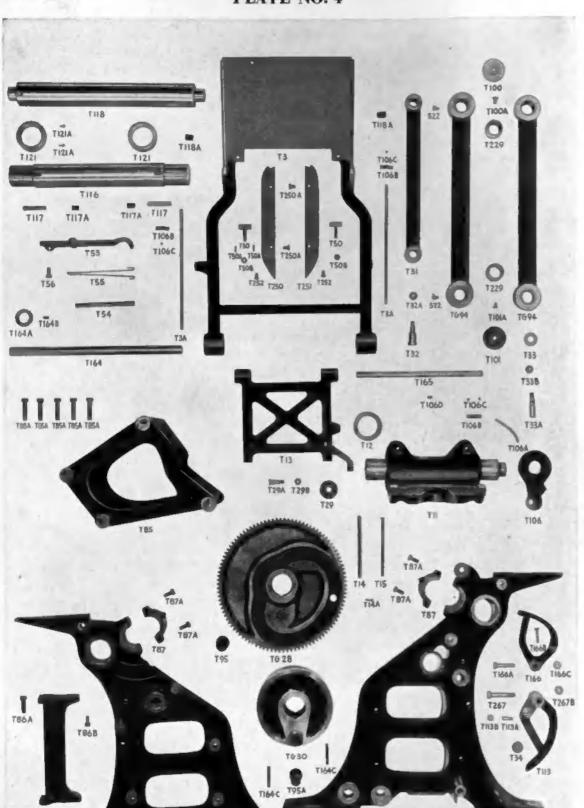




# PLATE NO. 3-Fly Wheel and Accessories

TCBLE T 44 Fly wheel key TCBMF T 45 Fly wheel key TCBAG T 46 Fly wheel guard TCBBH T 48 Endless belt TCBCI T 88 Crank shaft bearing TCBEK T 88-B Crank shaft bearing TCBFL T 88-C Crank shaft bearing TCBCM T 88-B Crank shaft bearing TCCHN T 88-E Crank shaft bearing TCCHN T 88-F Crank shaft bearing TCCHN T 88-F Crank shaft bearing TCCHP T 88-G Crank shaft bearing TCCHP T 88-G Crank shaft bearing TCCHP T 88-G Crank shaft bearing TCCNT T 104 Impression wrench TCCMS T 106 Gripper wrench TCCNT T 290-A Belt guard bracket s Cast belt guard supplement su	X = -
TCABU T 26 TCACV T 27 TCADW T 43 TCACV T 43-B TCAEX T 43-A TCAEX T 43-A TCAEX T 43-B TCAGZ T 43-C TCAHA T 43-D TCAHA T 43-D TCAHB T 43-E TCAJC T 43-F TCBBD T 43-F TCBBE T 44 TCBBH T 45 TCBBH T 48 TCBBH T 48 TCBBH T 48 TCBBJ T 88-A TCBBJ T 88-A TCBBJ T 88-A TCBBJ T 88-B TCBC T 78-B TCCCO T 78-F TCCCO T 88-F TCCCO T 88-B TCCCO	
TCACV T 27 TCADW T 43 TCAEX T 43-A TCAEX T 43-B TCAEX T 43-C TCAHA T 43-D TCAHA T 43-D TCAHA T 43-D TCAHB T 43-E TCBLE T 44 TCBLE T 44 TCBLE T 45 TCBLE T 45 TCBLE T 45 TCBLE T 46 TCBLE T 48 TCBCI T 88 TCBCI T 88 TCBCI T 88 TCBCI T 88-C TCAHA shaft bearing TCBLE T 48-C TCBBH T 88-C TCAHA shaft bearing TCCHN T 88-E TCBCH T 88-C TCAHA shaft bearing TCCHN T 88-E TCCHN T 88-E TCCHN T 88-E TCCHN T 88-E TCCHN T 88-C TCAHA shaft bearing TCCHN T 88-E TCCHN T 88-E TCCHN T 88-C TCAHA shaft bearing TCCHN T 88-E TCCHN T 88-E TCCHN T 88-E TCCHN T 88-C TCAHA shaft bearing TCCHN T 88-E	
TCADW T 43 TCAEX T 43-A TCAEX T 43-B Brake lever shaft TCAEY T 43-B Brake lever shaft TCAEY T 43-B Brake lever shaft TCAET TCA	
TCAEX TCAFY T 43-B TCAFY T 43-B TCAGZ T 43-C TCAHA T 43-D TCAHB T 43-E TCAJC T 43-F TCBBB TCBBB T 44 TCBMF T 45-E TCBBB T 45-F TCBBB T 45-F TCBBB T 46 TCBBB T 48 TCBBB TCBBB T 48 TCBBB T 48 TCBBB TCBBB T 48 TCBBB TCBBB T 48 TCBBB TCBBB T 88-A TCBBB TCBBB TCBBB T 88-B TCBBB TCBBB TCBBB TCBBB TCBBB T 88-B TCBBB TCCBB T	
TCAFY T 43-B TCAGZ T 43-C TCAHA T 43-D TCAHA T 43-D TCAHA T 43-D TCAHB T 43-E TCAJC T 43-F TCBAG T 44-F TCBKD T 43-G TCBLE T 44 TCBMF T 45 TCBAG T 46 TCBBH T 48 TCBCI T 88 TCBCI T 88 TCBCI T 88-A TCBCI T 88-A TCBCI T 88-C TCBBK T 88-B TCBCI T 88-C TCBCM T 88-C TCCANA shaft bearing TCCCHO T 88-F TCCCOU T 88-F TCCCMS T 106 TCCCMS T 108 TCCCMS T 290-A Belt guard bracket c Cank belt guard supp	
TCAGZ T 43-C TCAHA T 43-B TCAHB T 43-E TCAHB T 43-E TCAJC T 43-F TCBKD T 43-F TCBLE T 44 TCBBMF T 45 TCBBMF T 48 TCBBH T 48 TCBBH T 48 TCBBH T 48 TCBBJ T 88-A TCBBJ T 88-A TCBBJ T 88-B TCBGM T 88-B TCBGM T 88-B TCBCM T 88-B TCBCM T 88-B TCBCH T 88-C TCANA shaft bearing TCBCH T 88-C TCANA shaft bearing TCCCHN T 88-E TCCCHN T 88-B TCCCN T 88-B	
TCAHA T 43-D Press brake leather t TCAIB T 43-E Press brake leather t TCAIC T 43-F Press brake machine t TCBKD T 43-G Press brake machine Fly wheel the transparence of transparence of the transparence of transparence o	tter nin 14 v 1 Inch lone
TCAIB T 43-E Press brake leather; TCBKD T 43-F Press brake machine TCBLE T 44 Fly wheel TCBMF T 45 Fly wheel guard TCBMF T 48 Endless belt TCBGLI T 38 Crank shaft bearing TCBGLI T 38-A Crank shaft bearing TCBGK T 38-B Crank shaft bearing TCBGM T BB-D Crank shaft bearing TCCHN T 38-E Crank shaft bearing TCCHN T 38-F Crank shaft bearing TCCHN T 38-F Crank shaft bearing TCCHO T 38-F Crank shaft bearing	rear bent 18 x x men none
TCAJC T 43-F TCBKD T 43-G TCBLE T 44 TCBMF T 45 TCBAG T 45 TCBBH T 48 TCBBH T 48 TCBBH T 48 TCBBH T 48 TCBBI T 88 TCBBI T 88 TCBBI T 88-A TCBBI T 88-A TCBEK T 88-B TCBFL T 88-C TCRIN shaft bearing TCCHN T 88-E TCCHN T 88-F TCCIO T 88-F TCCIO T 88-F TCCIO T 88-F TCCIO T 88-G TCIO T 88-G TCCIO T 88-G TCCIO T 88-G TCCIO T 88-G TCCIO T 88-G TCIO T 88-G TCCIO	rivete
TCBKD T 43-G Press brake machine TCBLE T 44 TCBMF T 45 TCBAG T 46 TCBBH T 48 TCBCI T 38 TCBDJ T 88-A Crank shaft bearing TCBEK T 38-B Crank shaft bearing TCBFL T 38-C Crank shaft bearing TCBFL T 38-C Crank shaft bearing TCCHN T 38-E Crank shaft bearing TCCHN T 38-E Crank shaft bearing TCCHN T 38-F Crank shaft bearing TCCCP T 38-G Crank shaft bearing TCCCR T 104 TCCCR T 105 TCCNS T 250 TCCNS T 250 Belt guard bracket c Cast belt guard bracket c Cast belt guard bracket c	
TCBLE T 44 TCBMF T 45 TCBMF T 45 TCBAG T 46 TCBBH T 48 TCBBH T 48 TCBCI T 88 TCBDJ T 88-A TCBBJ T 88-A TCBBLK T 88-B TCBFL T 38-C TCRAN shaft bearing TCBFL T 88-C TCRAN shaft bearing TCCHN T 88-E TCCHN T 104 TCCCHT T 290-A TCCNT T 290-A TCCNT T 290-A TCCNT T 291-A TCCNT T	bolt lock nut, % inch jam
TCBMF T 45 TCBAG T 46 TCBBH T 48 TCBCI T 88 TCBBB T 88-A TCBEK T 88-B TCBBB T 88-C TCBBK T 88-B TCBGM T B-D TCCHN T 88-E TCCH T 88-F TCCH T 88-E TCCH T 88-F TCH N	and the start of t
TCBAG T 46 Fly wheel guard TCBBH T 48 Endless belt TCBCI T 28 Crank shaft bearing TCBEK T 28-A Crank shaft bearing TCBEK T 28-B Crank shaft bearing TCBGM T 28-B Crank shaft bearing TCCHN T 28-E Crank shaft bearing TCCHN T 28-F Crank shaft bearing TCCHP T 28-F Crank shaft bearing TCCCP T 104 Impression wrench TCCLB T 105 Gripper wrench TCCMS T 280 Belt guard TCCNT T 290-A Belt guard bracket a Crank sheft bearing TCCOU T 291-A Crank sheft guard bracket a Crank sheft guard supplies TCCOU T 291-A Belt guard supplies TCCOU T 291-A Belt guard supplies TCCOU T 291-A Crank sheft guard supplies TCCNT T 290-A Belt guard supplies TCCOU T 291-A Belt guard supplies	
TCBBH T 48 Endless belt TCBCI T 88 Crank shaft bearing TCBBJ T 88-A Crank shaft bearing TCBEK T 88-B Crank shaft bearing TCBFL T 88-C Crank shaft bearing TCGRM T 88-E Crank shaft bearing TCCHN T 88-E Crank shaft bearing TCCHP T 88-G Crank shaft bearing TCCJP T 88-G Crank shaft bearing TCCLR T 104 Impression wrench TCCLR T 105 TCCMS T 200 Belt guard TCCNT T 290-A Belt guard bracket c Cast belt guard sup	
TCBCI T 88 Crank shaft bearing TCBEK T 88-B Crank shaft bearing TCBEK T 88-C Crank shaft bearing TCBFL T 88-C Crank shaft bearing TCBGM T 88-E Crank shaft bearing TCCHN T 88-E Crank shaft bearing TCCLP T 88-F Crank shaft bearing TCCLP T 88-G Crank shaft bearing TCCLP T 104 Impression wrench TCCMS T 109 Belt guard TCCNT T 290-A Belt guard bracket c Cast belt guard bracket c Cast belt guard supp	
TCBD3 T 88-A Crank shaft bearing TCBEK T 38-B Crank shaft bearing TCBFL T 38-C Crank shaft bearing TCCHN T 88-B Crank shaft bearing TCCHN T 88-E Crank shaft bearing TCCHP T 88-F Crank shaft bearing TCCLP T 88-G Crank shaft bearing TCCKQ T 104 Impression wrench TCCMS T 105 Gripper wrench TCCNT T 290-A Belt guard bracket s TCCOU T 291-A Cast belt guard supp	
TCBEK T 88-B Crank shaft bearing TCBGM T 88-C Crank shaft bearing TCCHN T 88-E Crank shaft bearing TCCHO T 88-F Crank shaft bearing TCCHO T 88-G Crank shaft bearing TCCCP T 88-G Crank shaft bearing TCCCR T 104 Impression wrench Gripper wrench TCCMS T 200 Belt guard bracket a TCCOU T 291-A Crank shaft bearing Crank shaft bearing TCCMS T 200 Belt guard bracket a Crank shaft bearing Cra	
TCBFL T 88-C Crank shaft bearing TCBGM T BLD Crank shaft bearing TCCHN T 88-E Crank shaft bearing TCCHP T88-F Crank shaft bearing TCCKQ T 104 Impression wrench TCCLE T 105 Gripper wrench TCCMS T 200 Belt guard TCCNT T 200-A Belt guard bracket s Cast belt guard bracket s Cast belt guard sup	
TCBGM T BB-D Crank shaft bearing TCCHO T 88-E Crank shaft bearing TCCIP T 88-G Crank shaft bearing TCCKQ T 104 Impression wreach TCCLR T 105 TCCMS T 289 Belt guard TCCNT T 290-A Belt guard bracket a TCCOU T 291-A Cast belt guard supp	
TCCHN T 88-E Crank shaft bearing TCCIP T 88-G Crank shaft bearing TCCKQ T 104 Impression wrench TCCKR T 105 Gripper wrench TCCMS T 200 Belt guard bracket c TCCOU T 291-A Cast belt guard sup	
TCCIO T 88-F TCCFP T 88-G TCCKQ T 104 TCCLK T 105 TCCMS T 200 TCCMS T 200 TCCNT T 290-A TCCOU T 291-A Gast belt guard bracket c Gast belt guard supp	cap set screw
TCCJP T 88-G Crank shaft bearing TCCKQ T 104 Impression wreach TCCLR T 105 TCCMS T 200 Belt guard TCCNT T 290-A Belt guard bracket a TCCOU T 291-A Cast belt guard supp	
TCCKQ T 104 Impression wrench TCCRT 1 105 Gripper wrench TCCNT T 290-A Belt guard bracket c TCCOU T 291-A Cast belt guard sup	
TCCMS T 200-A Belt guard bracket ; TCCOU T 201-A Cast belt guard supp	
TCCMS T 200 Belt guard TCCNT T 200-A Belt guard bracket c TCCOU T 201-A Cast belt guard supp	
TCCOU T 291-A Cast belt guard supp	
TCCOU T 291-A Cast belt guard supp	my serew, % x % long
	port
TCCPV T 291-B Belt guard support of	sap screw 14 x 214 long
TCCQW T 292 Belt guard support.	lower
TCDRX T 333 Belt guard support,	
TCDSY T 300 Saddle lifting bar	
TCDTZ 470 Magazine rest adjus	
TCDUA 472 Magazine rest adjus	ting screw nuts (12x18)
	ting screws (for 10x15 only)
TCDWC 475-A Magazine root washe	or, % inch
TCDXD T 584 Gear guard	
	cap screw, 1/4 x 1 inch long
TCDZF T 586 Gear guard to press	brucket
	bracket cap serow, 1/4 x 1 inch long
TCEOH T 589 Genr guard cap acres	W
TCEPL T 600 Mutor bracket	Allert and Allert Mark Market Land
	ting set serew, 14 x 4 inches long
	ting set screw nut, 35 Jam
TCESL 601 Motor bracket rails	sachine helte
TCETM 601-A Motor bracket zail n	
TCEUN 601-B Motor bracket rail w TCEVO 625 Feeder wrench	- Battera
TCEVO 625 Feeder wrench TCEWP 626 Serew driver	
TCEXO 627 Oil can	
	The same of the sa
TCFYR 660 Fly wheel guard clar TCFZS 660-A Fly wheel guard clar	
TCFBU T 4006 Magazine bracket lo	NAME OF TAXABLE PARTY.
TCFCV T 4004-A Magazine brucket lo	mp screw nuts
TCFDW T 4004-B Tool bux	ek rest
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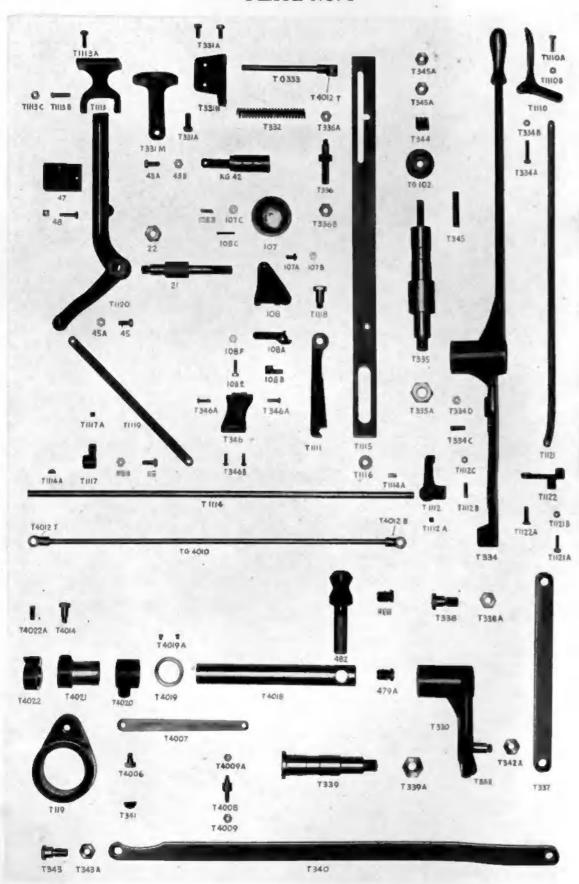
# PLATE NO. 4



#### PLATE NO. 4-Main Frame Assembly



	Telegraph Code	Part Number	Name and Description of Part
	TDFEX	TI	Left side frame
	TDFFY	Ta	Right side frame
	TDFGZ	T2 T3-A T11 T12 T13	Bed Bed shaft oil pipe
	TDFHA	TII	Rocker
	TDGIB TDGJC TDGKD	T 12	Rocker washer (Exact width must be specified)
	TDGKD	T 13	Rocker link
	TDGLE	T 14-A	Rocker lock spring Rocker lack spring cotter pin
	TDGAG	T 15	Rocker lock spring rod
	TDGBH	TG 28	Large goor cam wheel
	TDGCL	T 29	Lock roller
	TDGD1	T 29-A T 29-B	Lock roller stud
	TOUEL	TG 30	Lock roller stud mut Small bend lock and gripper cam
	TDHFL TDHGM	T 31	Roller arm
	TDHHN	T 31 T 33	Roller arm stud S.F.E.
	TDHIO	T 32-A	Roller arm stud nut
	TOHJP	T 33 T 33-A	Large gear cam roller (Exact diameter must be specified)  Large gear cam roller stud
	TOHLE		Large gear cam roller stud nut
	TDHMS	T 34 T 50 T 50-A T 50-B T 53 T 54	Gripper cam hall bearing
	TOHNT	T 50	Chase bottom stops
	TDHOU	T 50-A	Chase bottom stop dowel pins
	TDIPV TDIOW TDIRX	T 53	Chase bottom stop nut Chase book
	TDIRX	T 54	Chase book spring
	TDISY	T 55 T 56	Chase hook spring hanger
	TOITZ	T 56	Chase hook screw
	TDIVB	T 85-A	Side frame connecting bracket Side frame connecting bracket cap screws
	TDIWC	T 86	Conter brace
	TDIXD	T 86-A	Center brace cap screw
	TDIYE	T 86-A T 86-B T 87	Center brace set serew
	TDJZF TDJNG	T 87-A	Rocker box Rocker box onp service
	TDJOH	TG 94	Side arm
	TDIPL	T 95	Side arm cam gear end wrist pin
	TDJOJ TDJUK TDJSL	T 95-A	Side arm head cam end wrist pin
	TDIRK	T 100	Side arm washer for back shaft end
	TENTEN	T 100-A	Side arm washer cap screw Side arm washer far cam gear or bend cam end Side unn washer F.H. screw
	TDJUN TDJVO TDKWP	T 101-A T 106-A T 106-A	Side mm washer F.H. serew
	TDJVO	T 106	Rocker arm
	TDKXQ	T 106-A	Rocker arm oil pipe
	TORYN	T 106-B T 106-C	Rocker arm oil pipe clamp Rocker arm oil pipe clamp serews
	TDKZS	T 106-D	Rocker arm oil wicking
	TDKAT	T 113	Gripper cam circle
	TOKBU	T 113-A T 113-B T 116	Gripper cam circle roller stud Gripper cam circle roller stud out
	TDKCV	T 116	Main shaft
	TOKOW	T 117	Main shaft key
٠,	TOKEY	T 117-A	Main shaft bearing oil retainer
	TDLGZ	T 118-A	Back shaft all wishing
	TOLIB	T 121	Back shaft oil wicking Back shaft collar
	TOLIC	T 121-A	Back shaft collar set scrows
	TOLKO	T 164	Red shaft
	TOLLE TOLMF TOLAG TOLBH	T 164-A T 164-B T 164-C	Motor bracket shaft collar Motor bracket shaft collar eet screw
	TOLAG	T 164-D	Bed shaft set screws
	TOLBH	T 165	Rocker lock shaft
	TOLKE	T 166	Gripper cam hand feed
	TDMDJ	T 166-A T 166-B	Gripper cam hand feed cap screw, long
	TOMEK	7 166 6	Gripper cam hand feed cap serve, short Gripper cam hand feed cap serve, H full nut
	TOMGM	T 229	Connecting rod bushing
	TOMHN	T 250	Connecting rod bushing Left roller bearer
	TIME	T 229 T 250 T 250-A T 251 T 252	Roller bearer acrews
	TDMJP TDMKO TDMLR	T 251	Right roller bearer Chase side stop
	TOMLE	T 267	Gripper cam circle stud
	TDMMS	T 267-B	Gripper cam circle stud nut
	TONNT	522	Oll cup

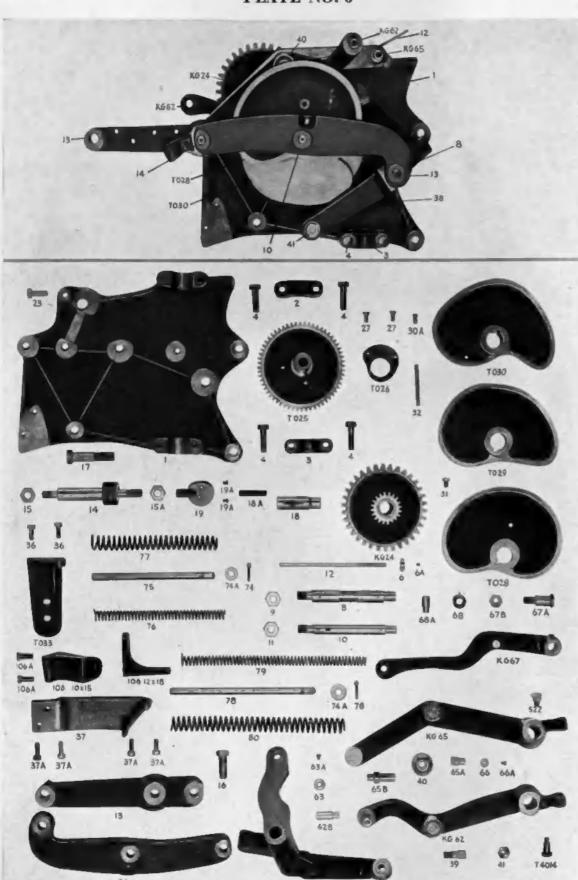


#### PLATE NO. 5—Throw-Off Assembly

Telegraph Code	Part Number	Name and Description of Part
TECKO	21	Throw-off rocker arm stud
TECLIE TECMS	KG 42	Throw-off rocker asm stud nut Throw-off piston amembly
TECOT TECOU	43-A 43-B	Throw-off piston connecting rod cap screw Throw-off piston connecting rod cap screw nut
TECPV	45	Throw-off rocker arm cap screw
redax	45-A 47	Throw-off rocker arm cap serew aut Throw-off counter weight
FEDTZ	TG 102	Throw-off counter weight helt and nut
FEDUA	EUT	Throw-off opring stud washer Bell gong
LEDAR LEDAR	107-A 107-B	Bell gong screw nut
<b>FEDXD</b>	107-C	Bell gong screw wanter Bell base casting
redye redze	108 108-A	Hell hammer
redzf redng reeoh	100.0	Bell hammer trip Bell rivet
TERMI	106-D	Bell rivet spring
PEERK.	100-C 100-C 100-E 100-E	Bell casting cap serew Bell casting cap serew nut
TEESL	1 113	Bell casting cap serew nut Throw-off back shaft rocker
PEEUN	T 330 T 331-A	Throw-off pivot casting Throw-off spring casting cap screws
LEEAD LEEAD	T 331-M T 331-N	Throw-off spring casting, 10x15 Throw-off spring casting, 12x10
TEEX O	T 332	Throw-off spring
Pefyn Pefzs	TG 333 T 334	Throw-off spring red assembly Throw-off handle
PEFZS PEFAT	T 334-A	Throw-off handle cap screw
PEFCV	T 334-B T 334-C	Throw-off handle mp series not Throw-off handle trip set serew
TEFDW TEFEX	T 334-D T 335	Throw-off handle trip set serew nut Throw-off pivot stud
PEFFY	T 335-A	Throw-off pivot stud nut, 1/4 full
PEPGZ PEPHA	T 336 T 336-A	Throw-off spring stud Throw-off spring stud net, ½ full
PEGJE PEGJC	T 336-B T 337	Throw-off spring stud nut, ¾ jam Throw-off break link
TEGKD	T 338	Throw-off break link stud, break end
PEGLE PEGME	T 338-A T 339	Throw-off break link stud nut, ¾ jam Throw-off pivot easting stud
PEGAG	T 339-A T 340	Throw-off pivot casting stud nut, ¼ full Throw-off back shaft connecting link
regen regci	T 341	Hock shaft rocker easting key
regdj regek	T 342 T 343-A	Throw-off break lever stud, pivot end Throw-off break lever stud nut, % jam
TEHFL	T 343	Throw-off shaft connecting link stud, B.S.K.
rfhgm rehhn	T 343-A T 344	Throw-off connecting link stud nut, 1/4 jam Throw-off friction spring
LEHIO	T 345 T 345-A	Throw-off friction spring atud
TEHJP TEHKQ	T 346	Throw-off spring stud out, ½ jam Bell casting
Pehlai Pehms	T 346-A T 346-B	Bell casting cap screws Bell casting round bend screws
TEHNT	479-A 482	Magazine need out serve
rehou reipy	483	Magazine post extension arm Magazine post extension arm set screws Throw-off handle grip
LEIGX	T 1110 T 1110-A	Throw-off handle grip Throw-off handle cap screw
TEISY	T 1110-B	Throw-off handle may screw nut Throw-off lock
PEITZ PEIUA	T 1111 T 1112	Throw-off lock trip lever Throw-off lock trip lever Throw-off lock trip lever screw, hollow head
PEIWG	T 1112-A	Throw-off lock trip lever screw, hollow head Throw-off lock trip lever adjusting screw
TELXD	T 1112-B	Throw-off look trip lever adjusting screw nut
FUZF	T 1113 T 1113-A	Throw-off arm stop casting Throw-off arm stop casting stude
rejng rejoh	T 1113-B	Throw-off arm stop casting adjusting screw
FFJPL	T 1114	Throw-off arm stop casting adjusting screw nut Throw-off lock trip lever rod Throw-off lock trip lever rad keys
rvjei rvjoj rvjek	T 1114-A T 1114-A T 1115 T 1116 T 1117 T 1117-A T 1119 T 1119 T 1120 T 1121	Throw-off lock trip lever and keys Fower throw-off rod
TEJSL TEJTM	T 1116	Power throw-off lock roller
PERUN	T 1117-A	Throw-off trip lever-rod drive lever Throw-off trip lever-rod drive lever set server
rejun rejvo	T 1110	Throw-off trip lever-rod drive lever set screw Throw-off lock stud
PEKWP PEKXQ	T 1120	Throw-off trip rod link Throw-off rocker arm
TEKYŘ TEKZS	T 1121 T 1121-A	Power throw-off rod lifter rod Throw-off rod lifter rod cap serew
PEKAT	T 1121-B T 1122	Throw-off rod lifter rod cap serew nut T-row-off handle trip lever
PEKCY	T 1122 T 1122-A	Throw-off handle trip lever Throw-off handle trip lever screw
FEKDW	T 4006	Elevator upper connecting link stud
PEKEX	T 4007 T 4008	Elevator upper connecting link Elevator rocker plate stud
PELGZ PELHA	T 4009-A	Elevator rocker plate nut, % full Elevator rocker plate nut, % full
TELIB	TG 4010	Magazine elevator connecting rod assembly
TELJC TELKD	T 4012-T T 4012-B	Upper magazine elevator connecting rod hearing Lower magazine elevator connecting rod bearing
PELLE	T 4014	Magazine elevator connecting rod stud
PELMF PELAG	T 4018 T 4019	Magazine post Elevator alide collar
relci relci	T 4019-A T 4020	Elevator alide collar screws Elevator alide swivel
remdi	T 4921	Elevator slide
PEMEK PEMFL	T 4022 T 4022-A	Magazine post set cellar Magazine post set cellar set serew
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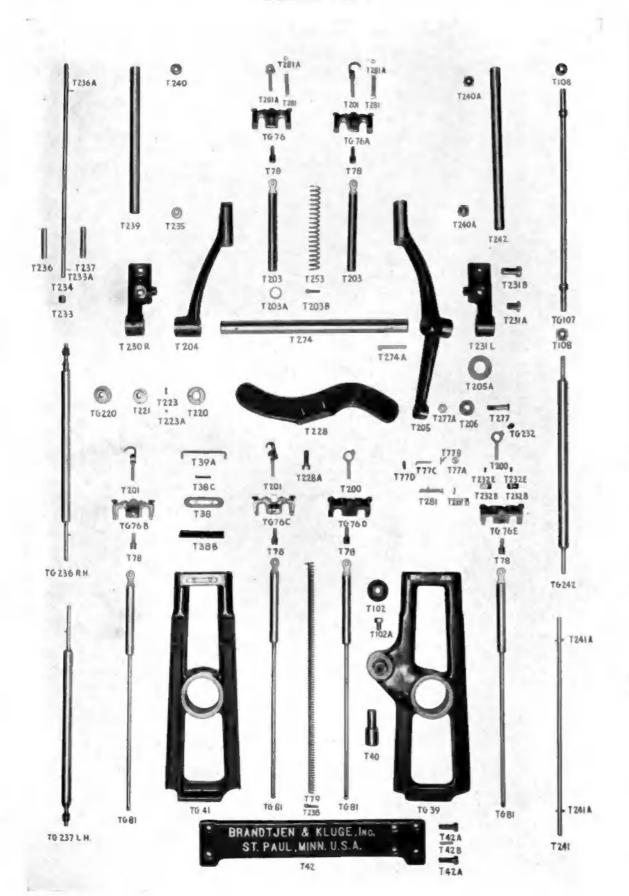
Size and Serial Number of Press must be given.





#### PLATE NO. 6—Cam Assembly

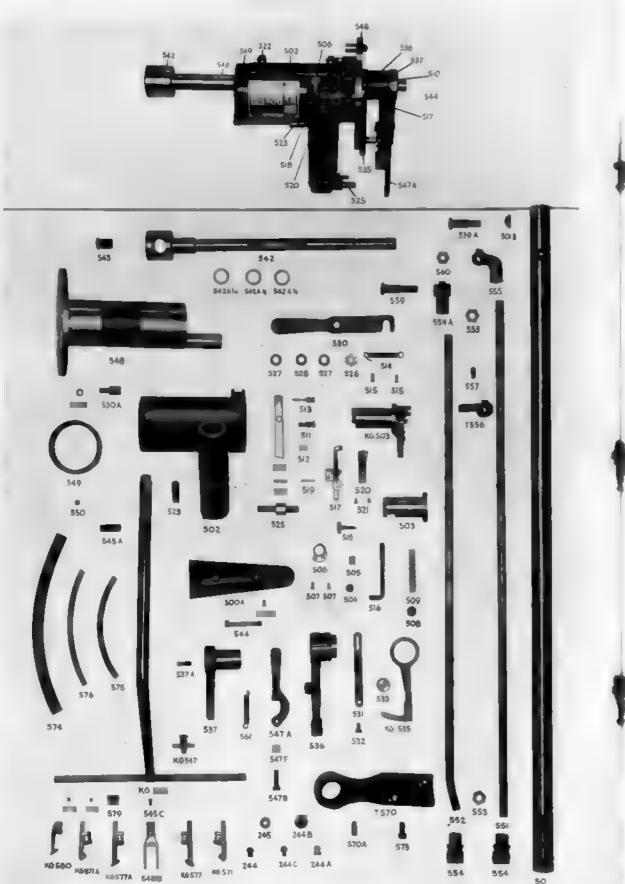
TFMCM TFMIN 2 TFMIN 3 TFMIN 6 TFMIN 6 TFMIN 6 TFMIN 8 TFMIN 8 TFMIN 8 TFMIN 8 TFMIN 9 TFMIN 9 TFMIN 9 TFMIN 10 TFMIN 9 TFMIN 10 T	Telegraph Code	Part Number	Name and Description of Part
TFMIN 3 Feeder post clamp, lower From 16 From 16 From 17 From 18 Feeder post clamp ap screw Oil feed pipe clamp Uil feed pipe clamp From 19 From 19 From 10 From 10 From 10 From 11 From 11 From 11 From 12 From 12 From 13 From 14 From 15 From 15 From 15 From 16 From 16 From 16 From 16 From 16 From 17 From 16 Fr	TFMGM	1	Rose plate
TFMIR 6-A TFMUMS 8 TFMUMS 8 TFNOU 10 TFNOU 10 TFNOU 11 TFNOW 12 TFNOW 12 TFNOW 13 TFNOW 14 TFNOW 15 TFNOW 16 TFNOW 16 TFNOW 17 TFNOW 18 TFNOW 18 TFNOW 19 TFNOW 19 TFNOW 19 TFNOW 10 TFNOW 10 TFNOW 11 TFNOW 11 TFNOW 11 TFNOW 12 TFNOW 13 TFOOD 18 TFOOD 19-A TIMING goar atud diretainer Timing	TEMHN	3	Feeder post clamp, upper
TPMES 6 TPMMS 8 TPNNT 9 TPNOU 10 TPNNT 9 TPNOU 10 TPNNX 12 TPNNX 12 TPNNX 13 TPNNX 14 TPNNX 15 TPNNX 14 TPNNX 15 TPNNX 16 TPNNX 16 TPNNX 16 TPNNX 17 TPNUA 16 TPNNX 17 TPNNX 17 TPNNX 17 TPNNX 18 TPNNX 17 TPNNX 18 TPNX 18 TPNNX 18 TPNX	TFMIO		Forder post clamp, lower
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TFPWP 31 Delivery to feeding cam cap serve TFPXO 31 Delivery to feeding cam cap serve TFPXS TO 33 Feeding and eccentric spring base TFPAT 34 Cam key TFPAT 34 Feeding and eccentric spring base cap screws TFPCY 37 Gear guard to press bracket cap screws TFPDW 37-A Gear guard to press bracket cap screws TFOEX 38 Delivery rocker arm TFOEX 39 Delivery arm and cam roller stud TFOEX 40 Rocker arm cam ball bearing TFOHA 41 TFOEB KG 68 Feeding arm rocker arm connecting rod lower stud TFOEB KG 68 Feeding arm rocker arm thrust washer TFOEB KG 68 Feeding arm rocker arm thrust washer TFOEB KG 68 Feeding arm rocker arm thrust washer TFOEB KG 68 Feeding arm rocker arm thrust washer TFOEB KG 68 Feeding arm rocker arm thrust washer TFOEB KG 68 Feeding arm rocker arm thrust washer TFOEB KG 68 Feeding arm rocker arm thrust washer TFOEB KG 68 Feeding arm rocker arm thrust washer TFOEB KG 68 Feeding arm rocker arm thrust washer TFOEB KG 68 Feeding arm rocker arm thrust washer TFOED KG 65-A Eccentric rocker arm bearing atud Eccentric rocker arm soller and thrust washer TFREE KG 67-A Delivery track lifter TFREE KG 67-B Delivery track lifter arm stud TFREE CS-A Delivery track lifter arm stud roller Delivery track lifter arm stud roller Delivery track lifter arm soller stud TFREE TS-C TS-C TS-C TS-C TS-C TS-C TS-C TS-C		TO 30	
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TFPAT 24 TFPBU 36 Feeding and eccentric spring base onp acrews TFPCV 37-A TFOEX 38 TFOEX 38 TFOEX 38 TFOEX 39 Delivery rocker arm Delivery rocker arm the stud nut FFOHA 41 TFOHA 41 TH	TFPYR	32	Cam key
TFPCY 37 TFPDW 37-A TFOEX 38 Delivery rocker arm TFOEX 39 Delivery rocker arm onlier stud TFOEX 40 TFOHA 41 TFOHB KG 68 TFOLE 62-B TFOLE 63-A TFOLE 63-A TFOMF KG 68 TFOLE 63-A TFOMF KG 68 TFOLE 65-A TFOMF KG 68 TFOLE 65-A TFOMF KG 68			
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TFOEX 38 TFOFY 39 TFOGZ 40 TFOGZ 40 TFOHA 41 TFOHB KG 68 TFOJC 62-B TFOKD 63 TFOLE 63-A TFOME KG 68 TFOAG 65-A TFOME 65-B TFORE 65-A TFRBH 65-B TFREL 66-A TFREL 66-A TFREL 66-A TFREL 67-A TFREL 67-A TFREL 67-A TFREL 67-B TFREL 68-B			
TFOFY 39 TFOGZ 40 TFOHA 41 TFOHB KG 68 TFOJC 62-B TFOJC 62-B TFOJC 63 TFOJE 63 TFOJE 63-A TFOMF KG 68 TFOMF KG 67 TFOMF KG 67 TFOMF KG 67 TFOMF KG 68	TFOEX		
TFOIB TFOLE TFOKD TFOKD TFOKE TFOKE TFOKE TFOKE TFOMF TFOLE TFOMF	TFOFY		Delivery arm and cam roller stud
TFOIB TFOLE TFOKD TFOKD TFOKE TFOKE TFOKE TFOKE TFOMF TFOLE TFOMF	TFQGZ		Rocker arm cam ball bearing
TFOJC 62-B TFOKD 63 TFOLE 63-A TFOME KG 68 TFOME KG 69 TFOME KG 67 TFOME KG 68 TFOME KG 69 TFOME KG 68 TFOME KG 69 TFOME KG 68	TFOHA		
TFOLE TFOMF KG 63-A TFOAG 65-A TFOAG 65-B Eccentric rocker arm bearing stud Eccentric rocker arm connecting rod stud Eccentric rocker arm coller and thrust washer F. H. mae TFOAG 66-A TFOAG 66-A TFOAG 66-A TFOAG 67-B TFOAG 67-B TFOAG 67-B TFOAG 67-B TFOAG 68-A TFOAG 69-A TFO	TEXTE		Feeding arm rocker arm
TFOLE TFOMF KG 63-A TFOAG 65-A TFOAG 65-B Eccentric rocker arm bearing stud Eccentric rocker arm connecting rod stud Eccentric rocker arm coller and thrust washer F. H. mae TFOAG 66-A TFOAG 66-A TFOAG 66-A TFOAG 67-B TFOAG 67-B TFOAG 67-B TFOAG 67-B TFOAG 68-A TFOAG 69-A TFO	TFOKD		Feeding arm confecting to tower state
TFOMF KG 68 TFOMG 65-A TFIRBH 65-B TFOMG 65-B TFOMG 65-B TFOMG 66-A TFIRBH 66-B TFREDJ 66-A TFREDJ 67-B TFREDJ 68-B TFREDJ 74-B TFREDJ 75-B TFREDJ 75-B TFREDJ 75-B TFREDJ 76-B TFREDJ 76-B TFREDJ 77-B TFREDJ 78-B TFREDJ 78-	TFOLE		Feeding arm rocker arm thrust washer F. H. machine screws
TFOAG TFRBH 65-B TFRCI 66-B TFRCI 66-A TFREE KG 67 TFREE KG 67-A TFREE 67-A TFREE 67-B TFREH 68-B TFREH 74-B TFREH 75-B TFREH 75-B TFREH 75-B TFREH 76-B TFREH 76-B TFREH 76-B TFREH 76-B TFREH 77-B TFREH 78-B T	TFOMF	KG 65	Recentric rocker arm
TFRCI 66 TFRDJ 66-A TFREK KG 67 TFREK KG 67 TFREM 67-B TFREM 67-B TFREM 68 TFREM 68-A TFREM 74 TFREM 74 TFREM 74 TFREM 75 TFREM 75 TFREM 75 TFREM 75 TFREM 75 TFREM 75 TFREM 76 TFREM 76 TFREM 76 TFREM 77 TFREM 77 TFREM 77 TFREM 78 TFREM 78 TFREM 79 TFRE	TFOAG	65-A	Eccentric rocker arm bearing stud
TFRDJ 66-A TFREK KG 67 TFREK KG 67 TFREL 67-A TFREM 67-B Delivery track lifter arm stud Delivery track lifter arm stud Delivery track lifter arm stud TFRHN 68 TFRHN 68-A TFRHO 68-A TFRHO 74-A TFRKQ 74-A TFSLR 75 Eccentric arm shaft push spring guide cotter pin Feeding arm shaft push spring guide washer TFSNT 76 Eccentric arm push spring, inside TFSNT 77 TFSOU 78 Delivery arm push spring, inside TFSPV 79 TFSOW 80 TFSPV 79 TFSOW 80 TFSSY 106-10x15 TFSTZ 106-10x15 Delivery arm spring seat, 10x15 TFSUA 822 TFSUA 822 TFSUA 822 TFSUA 822 TFSUA 822	TFRBH	65-B	
TFREK KG 67  TFREM 67-A  TFREM 67-B  Delivery track lifter arm stud  TFREM 68  TFREM 68-A  Delivery track lifter arm stud roller  Delivery track lifter arm roller  Delivery track lifter arm stud roller  Delivery track lifter arm roller  TFREM 74-A  Feeding arm shaft push spring guide washer  TFSLR 75  Eccentric arm push spring, inside  Eccentric arm push spring, outside  TFSNT 77  TFSOU 78  Delivery arm push spring, inside  TFSPV 79  Delivery arm push spring, inside  TFSRX 106-A  Delivery arm spring cont cap acrew  Delivery arm spring seat cap acrew  Delivery arm spring seat, 10x15  TFSUA 82  Delivery arm spring seat, 10x15  Delivery arm spring seat, 12x18  Off cup	TERRIT	22. A	Eccentric rocker arm roller and though washer F. H. machine screw
TFRGM 67-B Delivery track lifter arm stud TFRHN 68 Delivery track lifter arm stud out TFRHO 68-A Delivery track lifter arm stud roller TFRHO 68-A Delivery track lifter arm stud roller TFRHO 74-A Feeding arm shaft push spring guide cotter pin TFSHS 75 Eccentric arm push spring guide washer TFSMS 76 Eccentric arm push spring, inside TFSNT 77 Eccentric arm push spring, outside TFSNT 78 Delivery arm push spring rod TFSPV 79 Delivery arm push spring, inside TFSRX 106-A Delivery arm push spring, outside TFSRX 106-10:15 Delivery arm spring seat cap screw TFSUA 822 Ott cup	TEREK	KC 67	Delivery track lifter
TFRIN 68 Delivery track lifter arm stud ruller TFRIO 68-A Delivery track lifter arm stud ruller TFRIO 74-A Feeding arm shaft push spring guide cotter pin TFSLR 75 Eccentric arm push spring, inside TFSNT 76 Eccentric arm push spring, inside TFSNT 77 Eccentric arm push spring, outside TFSNV 79 Delivery arm push spring, inside TFSOW 80 Delivery arm push spring, inside TFSRX 106-A Delivery arm push spring, outside TFSSY 106-10x15 Delivery arm spring seat cap screw TFSUA 828 TFSUA 828  Delivery arm spring seat, 10x15 TFSUA 828  Delivery arm spring seat, 10x15 Delivery arm spring seat, 12x18			Delivery truck lifter arm stud
TFRIN 68 TFRIO 68-A TFRIO 68-A TFRIO 74 TFRIO 74-A TFRIO 74-A TFRIO 75-B TFSUR 75 TFSUR 76 TFSOU 78 TFSOU 78 TFSOU 78 TFSOU 79 TFSOU 70 TF	TFRGM		Dolivery track litter arm attic nut
TFRJP 74 Feeding arm shaft push spring guide cotter pin TFRLR 75 Feeding arm shaft push spring guide washer TFSLR 75 Eccentric arm push spring, inside TFSNT 77 Eccentric arm push spring, outside TFSPV 79 Delivery arm push spring, inside TFSQW 80 Delivery arm push spring, inside TFSRX 106-A TFSSY 106-10x15 Delivery arm spring coat, local spring to the polivery arm spring seat cap screw TFSUA 822 TFSUA 822  TFSUA 825 TFSUA 825 TFSUA 826 TFSUA 8	TERHN	68	Delivery track lifter arm stud roller
TFRKQ 74-A Feeding arm shaft push spring guide washer TFSMS 76 Eccentric arm push spring, inside TFSNT 77 Eccentric arm push spring, outside TFSOU 78 Delivery arm push spring, outside Delivery arm push spring, inside TFSRX 106-A TFSRX 106-A TFSSY 106-10:15 Delivery arm spring seat cap serve TFSUA 322 Off cup	TFRIO	68-A	
TFSLR 75 Eccentric arm push spring red TFSMS 76 Eccentric arm push spring, inside TFSNT 77 Eccentric arm push spring, outside Delivery arm push spring, inside Delivery arm push spring, inside TFSQW 80 TFSQW 80 Delivery arm push spring, inside Delivery arm push spring, outside Delivery arm push spring, outside TFSSY 106-A Delivery arm spring seat cap acrew TFSUA 828 TFSUA 828 Off cup	TERE		Feeding arm shaft push spring guide cotter pin
TFSMS 76 Eccentric arm push spring, inside TFSNT 77 Eccentric arm push spring, outside Delivery arm push spring rod TFSPV 79 Delivery arm push spring, inside TFSRX 106-A TFSSY 106-10x13 Delivery arm spring seat cap serew Delivery arm spring seat, 10x15 TFSUA 322 Off cup  Eccentric arm push spring, inside Delivery arm push spring, inside Delivery arm push spring, inside Eccentric arm push spring, inside Eccentric arm push spring, outside Delivery arm push spring, outside Delivery arm push spring, inside Eccentric arm push spring, outside Delivery arm push spring outside Delivery arm push spring inside Delivery arm push spring inside Delivery arm push spring outside Delivery arm spring outside Deliver	TESLE	75	Forentzic arm push spring rod
TFSNT 77 Eccentric arm push spring, outside TFSOU 78 Delivery arm push spring rod TFSPV 79 Delivery arm push spring, inside TFSRX 106-A TFSSY 106-10x15 Delivery arm spring seat, 10x15 TFSUA 322 Off cup	TESMS	76	Eccentric arm push spring, inside
TFSOU 78 Delivery arm push spring rod TFSOW 80 Delivery arm push spring, inside TFSOW 80 Delivery arm spring eat cap screw TFSOY 106-10x15 Delivery arm spring seat cap screw TFSTZ 106-12x18 Delivery arm spring seat, 10x15 TFSUA 822 TFSUA 822	TESNT	77	Eccentric arm push spring, outside
TFSQW 80 Delivery arm push spring, outside TFSRX 106-A Delivery arm spring seat cap screw TFSSY 106-10x15 Delivery arm spring seat, 10x15 TFSUA 822 TFSUA 822	TFSOU	78	Delivery arm push spring rod
TFSRX 106-A Delivery arm spring seat can serew TFSTZ 106-10x15 Delivery arm spring seat, 10x15 TFSTZ 106-12x18 Delivery arm spring seat, 12x18 TFSUA 222 Oil cup	TESPV	79	
TFSSY 106-10x15 Delivery arm spring seat, 10x15 TFSTZ 106-12x18 Delivery arm spring seat, 12x18 TFSUA 322 Oil cup	TERRY	TOG. A	
TFSTZ 106-12x18 Delivery azm opring seat, 12x18 TFSUA 522 Oil cup	TESSY		
TFSUA 522 Oil cup	TESTZ	106-12x18	
TITUD T 4014 Manufac elevates represented and stud	TESUA	822	Oil cup
TATA T ANTA MARKETON SEASON CONTROLLING LOG SEGO.	TFTVB	T 4014	Magazine elevator connecting rod stud



#### PLATE NO. 7-Rouer and Jaddle Assembly

Telegruph Code	Part Number	Name and Description of Part
TGTWC	T 38	Roller arm oil hole cover
TGTXD	T 38-B T 38-C	Roller arm oil retainer felt
TGTYE	TG 39	Roller arm oil hole cover screw Left roller frame
TGTZF	TG 39 T 39-A T 40	Roller frame key
TGTOH	T 40	Roller frame wrist pin
TGTPI	TG 41	Right roller frame
TGTQI	T 42 T 42-A T 42-B	Name plate
TGUSL	T 42-B	Name plate cap screws Name plate dowel plate Name plate dowel plate Right hand distributor roller saddle with coller lock and v
TGUSL	TG 76-A TG 76-B TG 76-C TG 76-D TG 76-D	Right hand distributor roller saddle with roller lock and
TGUUN	TG 76-A	Left hand distributor roller saddle with roller lock and v Left hand form roller saddle, lower, with roller lock and v
TGUVO	TG 76-C	Left hand form roller saddle, upper, wit a roller lock and v
TGUXO	TG 76-D	Left hand form roller saddle, upper, with roller lock and wight hand form roller saddle, lower, with roller lock and
TGUYR	TG 76 E	Right hand form roller saddle, upper, will roller lock and
TGUZS	T 77-A T 77-B	Double saddle lock nut Double saddle lock nut pin
TICLURE!	T 27-C	Double anddle lock
TGVCV	T 77-D T 78 T 79	Double saddle lock spring
TGVDW	T 78	Double saddle pin
TGYEX	TG 81	Double saddle spring Saddle rod
TGVFY	T 103	Roller aren washer
TGVHA	T 102 T 102-A	Roller arm washer screw
TGVIB TGVJC TGVKD	TG 107 T 108	Roller core
TCVKD	T 200	Roller core ball bearing Vibrator saddle, right
TGVLE	T 201	Vibrator anddle, left
TGWMF	T 201-A	Rider saddle
TGWAG TGWBH	T 203	Distributing roller saddle red Distributing roller saddle red washer
TGWCl	T 201-A T 203 T 203-A T 203-B	Distributing roller saddle rod cotter pin
TGWDJ		Distributing roller arm
TGWDJ TGWEK	T 205 T 205-A T 206 T 220	Distributing roller arm
TGWFL	T 205-A	Distributing roller arm spacer Distributing roller arm ball bearing
TGWGM	T 220	Roller truck tire, large
TGWIO		Roller truck tire, small
TGXJP	TG 230-A	Roller truck morembly, large
TGXKO TGXLR TGXMS	T 221	Roller truck assembly, small Roller truck core
TGXMS	T 221 T 223	Roller truck scrows
TGXNT	T 223-A	Roller truck screws lock washer
TGXOU	T 228	Distributing roller cam Distributing roller cam cap serew
TGXPV	T 228-A T 230-R T 231-L T 231-A	Distributing roller arm bracket
TGXOW	T 231-L	Distributing roller arm Dracket
TGXSY	T 231-A	Distributing roller arm bracket stud, short
TGYTZ	T 231-B TG 232	Distributing roller arm bracket stud, long
TGYVB TGYWC TGYXD	T 232-B	Vibrator friction plug sasembly Vibrator adjusting blocks Vibrator adjusting block screws Vibrator friction head
TGYWC	T 232-B T 232-E T 233	Vibrator adjusting block screws
TGYXD	T 233-A	Vibrator friction head plu
TGYYE	T 234	Vibrator rod
TGYNG	T 235 T 236	Vibrator nut, left
TGYOH	T 236	Vibrator screw, right
TCZOI	T 236-A TG 236-RH	Vibrator screw stop pin Vibrator roller with right band thread
TGZQJ	TC: 237-LH	Vibrator roller with left hand thread
TGZSŁ	T 237 T 238 T 239	Vibrator serew, left
TGZTM	T 253	Vibrator out, right Vibrator roller
TGZVO	T 240	Vibrator plug, and threaded
TGZWP	T 249-A	Vibrator plug, and threaded Distributing rider plug, left and right
TGZXQ	T 241	Distributing rider core Distributing rider core cotter pin
TGZYR TGZZS	T 241-A T 242	Distributing rider tube
TGAAT	TG 242	Distributing rider roller
TGABU	T 253	Distributing saddle spring
TGACY	T 974 A	Distributing roller sem shaft Distributing roller sam shaft key
TGADW	T 274-A T 274-A T 277-A	Distributing cam coller stud
TGAFY	T 277-A	Distributing cam roller stud nut Vibrator saddle spring
TGAGZ	1 201	Vibrator saddle spring
TGAHA	T 201-A T 201-B	Vibrator saddle spring washer Vibrator saddle spring cotter pin
4 30/6489	d time	The state of the s



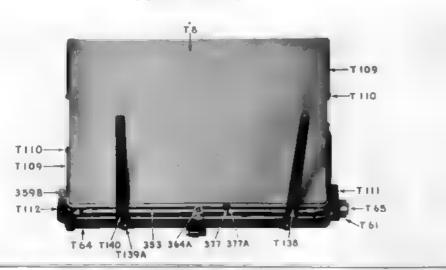


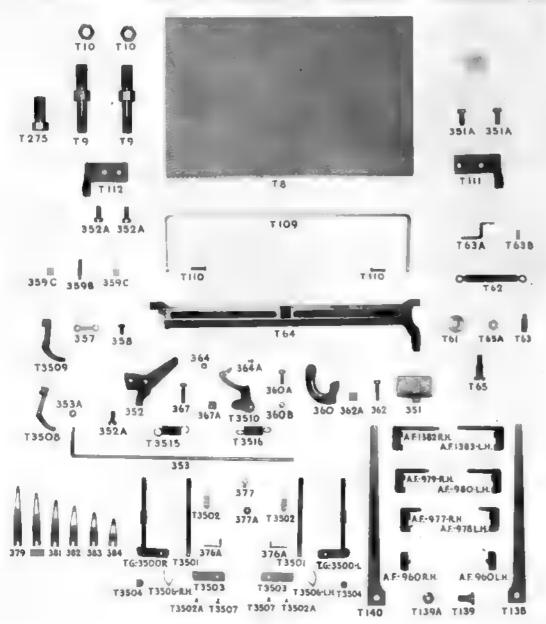
#### PLATE NO. 8—Head Assembly

	Telegraph Code	Part Number	Name and Description of Part
	THAJC	244	Delivery pick-up rubber section tips, small
	THEKD	244-A 244-B	Feeder cubber suction tips, large Large carton rubber sucker
	THBLE	244-C	Oblong rubber sucker
	THEAG	245	Delivery pick-up rubber outtion tipe unt
	THECI	500-A 500-B	Oil drip pan ecrew
	THBDJ	501	Feeding arm post
	THREK	501-B	Feeding arm post key
	THEFL	583 583	Feeding arm post head Feeding arm post head section valve body
	THCHN	KG 308	Feeding arm post head suction valve assembly
	THCIO	504 506	Feeding arm post head air ball Feeding arm post head air ball spring
	THCJP	305 506	Fording arm met head sir valve cover
	THELR	507	Feeding arm post head air valve cover R.H. machine scraws
	THOMS	506 509	Feeding men suction shut off ball Feeding arm suction shut off ball spring
	THENT THEOU THEPY	510	Trip stop lever
	THEPV	511	Trip stop lever stud
	THOOW	513 513	Trip stop lever spring Trip stop lever bings pin
	THUSY	514	Trip stop lever hinge pin Trip stop lever pull spring Suction valve hody F.H. muchine annum
	THOUB	515	Suction valve bidy P.R. machine annual fuction valve lifter
	THOVC	516 517	Trip lever
	THOWD	518	Trip lever regulating ocrew
	THOXE	519 520	Trip lever taper pin Air regulating acrew check opring
	THDZG	521	Air regulating check spring R.H. machine serves
	THONH	523	Suction hear nipple
	THEOL	525 536	Eccentric lock lever stud
	THEOK	527	Eccentric lock lever stud washer
	THESE	528 529	Eccentric lock lever lock-washee Eccentric lock lever stop pln
	THETN	530	Eccentric lock lever
	THECO	530-A	Recentric lock lever pin
	THEVP	530-B 531	Eccentric lock lever pin mut Suction release adjusting link
	THEXR	532	Suction release adjusting link stud
	THEXT	\$33 KG <b>535</b>	Suction release adjusting link thumb sorew Suction release lever
	THEAU	536	Feeding arm lifting lever
	THEBY	537	Feeding arm lever
	THECW	537-A 542	Feeding arm electronic sorow
	THEEY	542-A	Feeder arm shaft spacer 1/6 bs.
	THEFZ	542-A 542-A	Feeder arm shaft spacer % in.
	THEIR	543	Feeding arm shaft not oprove
	THEIC	\$44 KG545	Feeding arm shaft key
	THEJD	545-A	Feeding arm hase nipple
	THELF	545-B	Feeding arm fork
	THEME	545-C KG 547	Feeding arm fork R.H. machine corews Suction gripper hase valves
	THERE	547-A	Feeding arm tock lever
	THECJ	547-B	Feeding arm lock lever cap screw
	THEOK	547-F 548	Feeding arm lever cap screw nut Feeding head eccentric
	THEFM	549	Fording head recentric collar
	THEGY	550 551	Feeding head eccentric collar III notew Freding head eccentric connecting rod
	THILLP	552	Feeding arm connecting rod
	THREE	553	Feeding arm connecting red lock nuts
	THEER	554-A	Feeding arm connecting sud bearing, lower Feeding arm connecting rod bearing, upper
	THHMT	555	Econotric and hearing, upper
	THUNU	T 556	Feeding sem lifting lever stop bracket Feeding sem lifting lever stop bracket set screws
	THHOY	557 559	Eccentric lifting lever stud. long
	THIOX	559-A	Eccentric lifting lever stud, short
	THISZ	560 561	Eccentric lifting lever stull nut Feeding sem lock lever spring
	THITA	T 570	Feed nost to genr guard brace
	THIUB	T 570 570-A	Feed post to gear guard brace set screws
	THIVC	KG 571-A	Feeding vacuum tips, cardboard, left Feeding vacuum tips, cardboard, right
	THIXE	573	Fred post to man guard brace min screws
	THIYE	574	Suction have Feed arm suction have, lower
	THIZG	575 576	Fred arm suction hoor, upper
	THIOL	KG 577	Freding vacuum tips, paper, left
	тнірі тніок	KG 577-A 578	Feeding vacuum tips, paper, right Feeding vacuum tips R.H. machine screws
-	THIRL	579	Feeding vacuum tips tension springs
	THISM	KG 500	Left dummy suction tip

For 10x15 presses starting with serial number MA102153 and 12x18 presses starting with serial number NA125561-C, Size and Serial Number of Press must be given.







#### PLATE NO. 9—Platen Assembly

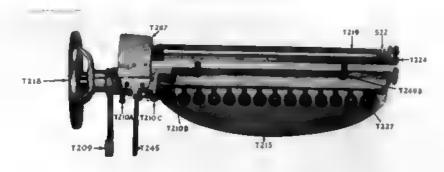
Tolograph Code	Part Number	Name and Description of Part
TIJIN .	TH	Platen
TIJUO	T 9	Impression screw
TIJUO TIJVP TIKWO TIKXR	T 9 T III T 61	Impression screw nut
TIKWO	T 63	Gripper bar roller
TIRYS	T 63	Gripper bar spring hangur
TIKZT	T 63-A	Gripper bar spring hanger platen and
TIKAU	T 63-B	Gripper bar apring hanger end screw
TIKBY	T 64	Gripper bar
TIKCW	III.	Gripper bar roller stud
TIKDX	T 65-A	Gripper bur roller stud nut
TIKEY	T 109 T 110	Tympen bale Tympen bale rivets
TILGA	Ť i i i i	Left platen ear
TELHB	T 119	Right pluten our
TUIC	T 138	Left gripper
TILID	T 139	Gripper bolt
TILKE	T 139-A	Gripper bolt nut
TILLE	T 140	Right gripper
TILMG	T 275	Platen center ecrow  Left hand register rod bracket
TILBI	351-A	Left hand register rod bracket cap sorew
THE	352	Right hand register rud bracket
TIMDK	352-A	Right hand register rod bracket cap screw
TIMEL	353	Register rod
TIMEM	353-A	Register rod nut
TIMON	3.57	Register rud connecting link
TIMHO	358 359-B	Register rod counceting link stud
TIMIO	359-C	Right gripper stud
TIMER	360	Right gripper atnd nut Sheet holder bracket
TIMES	360-A	Sheet holder bracket hings cap serew
TIMMT	360-B	Shoot holder sem retainer can accov out
TINNU	362	Sheet holder arm retainer cap screw
TINOV	362-A	Sheet holder arm spring retainer
TINPW	364 364-A	Sheet holder tongue washer
TINOX	367	Sheet holder tongue screw Sheet holder pracket retainer oup screw
TINSZ	367-A	Sheet holder bracket spring retainer
TINTA	376-A	Side perfect register tongue
TINUB	377	Side register gauge eye bolt
TINYC	377-A	Side register gauge eye bult nut Sheet holder tongue, 4 by inches
312.MD	379	Sheet holder tongue, 4'y inches
TIOXE	380	Sheet holder tongue, 4 inches Sheet holder tongue, 3 !; Inches
TIOZG	382	Sheet holder tongue, 3 inches
TIONII	383	Sheet holder tongue, 214 inches
TIOOI	384	Sheet bolder tongue, Z inches
TIOP	AF 960-RH	Right hand holdfast gripper string fastener
TIOOK	AF 960-1.H	Left hand holdfast gripper string fastence Right hand short auxiliary gripper finger
TIONL	AF 977-RH AF 978-LH	Right hand short auxiliary gripper inger
TIOTN	AF 979-RH	Loft hand short auxiliary gripper finger Right hand medium auxiliary gripper finger
TIPUO	AF 980-LH	Left hand medium auxiliary gripper finger
TIPVP	AF 1842-RH	Right hand long auxiliary gripper finger
TIPWQ	AF 1383-1.H	Left hand long auxiliary gripper finger
TIPXR	TG 3500-R	Side register gauge assembly, right hand
TIPYS	Tr: 3500-L	plac register gauge machinity, left name
TIPZT	T 3501	Side register gauge bracket Side register gauge
TIPRV	T 3502 T 3502-A T 3503	Side register gauge screws
TIPOW	T 3503	Side register gauge holder, left and right
TIPDX	T 3504	Side register gauge adjustment nut
THENEY	T 3506-LAR	Side register gauge bracket spring, left and right
TIÓFZ TIÓGA TIÓHB TIÓIC	T 3507	Side register gauge bracket spring screw
TIOGA	T 3508	Right hand register cam
TIVIL	T 3509	Left hand register cam Sheet holder arm
TIÓID	T 3510 T 3511 T 3512 T 3513	Sheet holder tongue retainer
TIÔJID TIỆKE	T 3512	Sheet bolder tongue retainer hinge pin
	THE RESERVE	Sheet holder tongue retainer opring
TIQLE	1 2213	The state of the s
TIOLF	T 3514	Sheet holder tongue retainer spring plu
TTÓLF TTÓMG TTÓAH TIRBI	T 3514 T 3515 T 3516	Sheet holder tongue retainer spring plu Register rud spring Sheet holder arm returning spring

For 10x15 present starting with ordal number MA102133 and 13x15 present starting with ordal number NA128561-C, see plate No. 16.

Size and Serial Number of Press must be given.



#### PLATE NO. 10



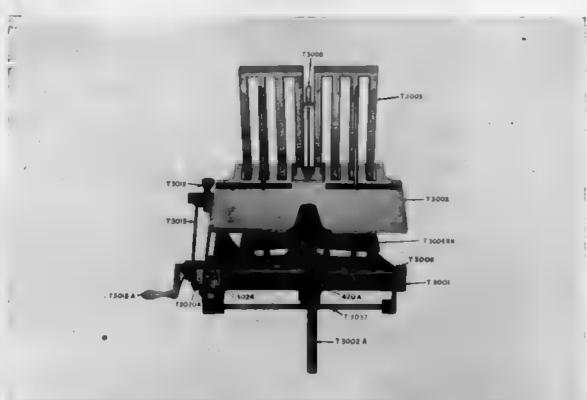


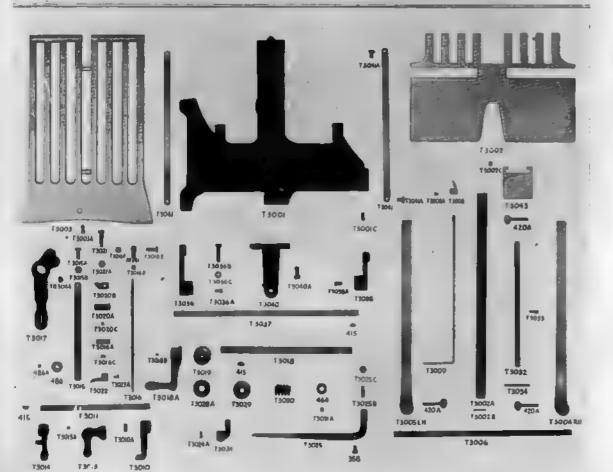
#### PLATE NO. 10-Fountain Assembly

Telegraph Code	Part Number	Name and Description of Part
TJRCJ	T 209	Fountain ratabet lever
TIRDK	T 210	Fountain lever stop
TIREL	T 210-A	Fountain lever stop set serew
TIRFM	T 210-B	Fountain lever stop set screw look
TJRGN	T 216-C	Fountain lever stop cap serew, long
TJRHO	T 210-D	Fountain lever stop cap screw, short
TJRIP	T 213-R	Fountain roller bracket, right
TJRJQ TJRKR	T 213-L T 213-A	Fountain roller bracket, left
TISLS	T 213-B	Fountain roller bracket guide pin 1/4 long Fountain roller bracket guide pin 1/4 long
TISMT	T 213-C	Fountain roller bracket cap
TISNU	TG 214	Fountain throw-off collar secembly
TISOY	T 214-A	Fountain throw-off collar spring
TJSPW	T 214-B	Fountain throw-off collar cam
TJSQX	T 214-C	Fountain throw-off collar washer
TISRY	T 214-D T 214-E	Fountain throw-off collar screw
TJSSZ TJSTA	T 215	Fountain throw-off collar cam serves
TISUB	T 215-A	Fountain beec cap corew
TITYC	T 215-B	Fountain base set screw
TITWD	T 215-B T 216-LH	Fountain bracket, left
TITXE	T 216-A T 216-B T 2)7-RH	Fountain bracket brace
TJTYF	T 216-B	Fountain bracket brace cap acrew
TITZG	T 237-RH	Fountain bracket, right
TITNH	T 217-A	Cap serew to attach fountain bracket to ink disc bracket
TITOI	T 217-B T 218	Cap acrew to attach fountain as fountain bracket Fountain hand wheel
TITOK	T 219	Fountain roller
TITHE	T 219-D	Fountain roller key
T)USM	T 224	Fountain truck
TJUTN	T 224-A	Fountain truck set serve
TJUUO	T 225	Fountain gear
TJUYP	T 225-A	Fountain gear screw
TILWO	T 226	Fountain truck
TJUXE	T 226-A T 227	Fountain adjusting server
THEZT	T 227-A	Fountain adjusting screw wire
TJUAU	T 243	Fountain gear
TJUBY	T 243-A	Fountain gear serows
TIVCW	T 244	Fountain ratchet wheel
TIVDX	T 254-A	Fountain ratchet wheel key
TIVEY	T 245 T 246	Fountain regulator Fountain stud
TIVGÃ	T 247	Fountain collar
TIVIN	T 247-A	Fountain collar set serve
TJVIC TJVJD TJVKE	T 249-B	Fountain blade bar nut
TJVJD	T 249-C	Fountain blade bar washers
TIVKE	T 265	Fountain ratchet stud
TIVLE	T 265-A	Fountain ratchet atud mut
TJWMG	T 266 T 268	Fountain ratchet pawl
TIWEL	T 264-A	Fountain throw-off link Fountain throw-off link stod
ŤÍŸĆJ	T 268-B	Fountain throw-off link spring
TIWDK	T 268-C	Fountain throw-off link stud nut
TIWEL	T 268-D	Fountain throw-off link spring
TJWFM	T 268-E	Fountain throw-off link spring serew aut
TIWGN	T 268-F	Fountain throw-off link cap serew
TIWHO	T 268-G T 369	Fountain throw-off link cap serve that
TIXIO .	T 268-A	Ratchet friction pin—fountain Ratchet friction pin—spring
TIXIO .	T 270	Ratchet stop pawl
TIXES	T 270 T 270-A T 271	Entchet stop pawl stud
TIXMT	T 271	Fountain collar key
TJXNU	1 2/2	Fountain collar pin
TIXOV	T 279	Pountain blade
TJXPW	T 297	Fountain guard
TIXOX	T 287-A 522	Pountain guard managed Oil out of the Control of th
13001		Att makes

Sixe and Serial Number of Press must be given.



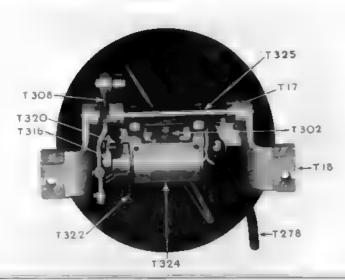


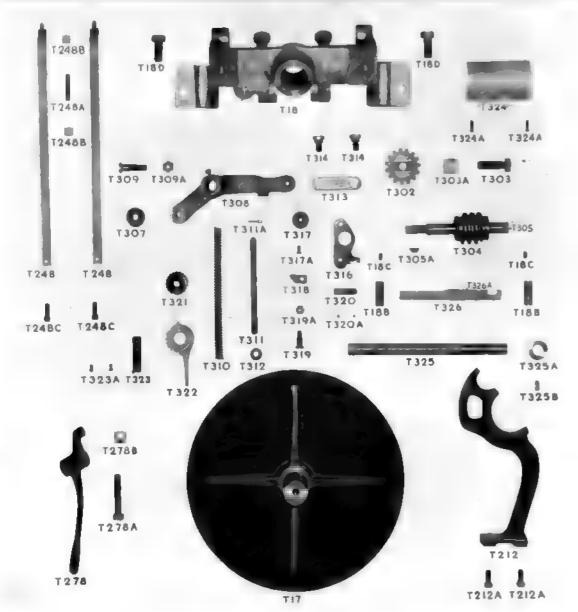


#### PLATE NO. 11—Jogger Assembly

Tologruph Code	Part Number	Name and Description of Part
TKX9Z TKYTA	AF 241	Jugger feeler balance lever link bearing Pawl trip lever stud Woodraff keys for jugger
TKYUB	350 415	Fawl trip lever stud
TKYVC	430-A	Joseer guide thumb accors
TKYWD	696-A 666 686	Jogger guide thumb screws Jogger friction head collar
	486	Jogger regulator red collar
TKYYP TKYYP TKYYP TKYNH TKYOI TKYPJ TKZOK TKZRL	T 3001-A T 3001-A T 3001-C T 3002-C T 3002-B T 3002-C T 3003-C	logger regulator tud collar set suruw
TXYNH	T 3001	logger base benefits on a
TKYOL	T 3001-C	logger base bearing onp logger guide rod set acrew
TKYPJ	T 3002	Jagger table
TKZQK	T 3892-A	logger table shaft
	T 2002-E	Jogger table shaft stop pin Jagger table shaft out server
TKZTN	T 3003	Rear jouget plate
TXZTN TXZUO TXZVP TXZVQ TXZXR TXZXR	T 3003-A T 3003-A T 3004-RH T 3005-LH T 3006	Rear jogger plate out serve Roar jogger plate out serve Right hand jogger guide Left hand jogger guide Jogger guide rod Jogger feeler head
TKZVP	T 3004-RH	Right hand jogger guide
TKZWO	T 3005-LH	Left hand jogger guide
TKZVS	T 3006	Jogger guide rou
TKZZT	T 3006-A	Jagger feeler bend oot screw
TKAAU	T 3009	logger feeler rod
TKABY	T 3000-A T 3000-A T 3010 T 3010-A	logger feeler elevating lover
TKACW	T SOID-A	lagger feeler elevating out oursit
TKARY	Ť s	Jogger regulator rod
TKAFZ	T III to A	logger feeler balance lever logger feeler balance set sorew
TKZZT TKAAU TKABY TKACW TKADX TKAEY TKAFZ TKAGA	T 3014 T 3015 T 3015-A	logger regulator rod drive lever
TKAHB TKAIC	T 3015	regulator rod drive lever link
PERSONAL PROPERTY.		Jenney regulator rod drive lever link stud Jogger regulator rod drive lever link nut
TKBKB TKBLP TKBMG TKBAH TKBBI TKBCJ TKBDK	T 3016	Jogger feeler balance lever link
TKBLP	T 3016-A	Jugger feeler helance lever link guide
TKBMG	T 3016-C	logger feeler balance lever link ort serew
TKHAH	1 3016-U	Jogger feeler balance lever hearing look mut Jugger feeler balance lever bearing stud
TKBCI	T 3016-A T 3016-A T 3016-C T 3016-D T 3016-E T 3016-F	Jogger feeler balance lever hearing stud nu
TKBDK	T 3017	Jogger table lowering lever
TKBEL	T 3018	Jogger table lowering rod
TKREN	T 9018-A	Jogger table lowering crank
TKCHO	T 3019	Jagger table lowering crank set serety Jagger table lowering ratebet wheel
TKBFM TKBGN TKCHO TKCIP TKCIO TKCKR TKCLS	T 3018 T 3018-A T 3018-B T 3019-A T 3020-A T 3020-C T 3021-A	logger regulating ratchet pawl plate logger regulating ratchet pawl—less plate logger regulating ratchet pawl plate screw
TKCJQ .	T 3020-B	Josger regulating ratchet pawl-less plate
TRUER	T 2001	Jogger regulating ratchet pawl plate oursw Jogger regulating ratchet pawl stud
TKCMT	T 3021-A	
TKCMT	T 3022	Jogger pawl trip plate
TKCOV	T 3022-A	Josger pawl trip plate out unrew
TKCOV TKCPW TKCOX TKDRY	T 5024	Jogger pawl trip plate Jogger pawl trip plate Jogger pawl trip plate Jogger pawl trip plate Pawl trip guide Pawl trip guide acrows Pawl trip guide acrows Pawl trip plate
TKDRY	T 3025	Paul trip lever
I KI ISZ	T 3022-A T 3024-A T 3024-A T 3025-B	I HALL SELD DEVEL ONE OUTSIDE
TKUTA	1 3U23-C	Fawl trin laver set encour set
TKINIB	T 3028-A	Jegger friction head dies
TKDWD	T 3029 T 3030 T 3031-A T 3032 T 3633 T 3034	Jogger friction head Jogger friction head spring
TROWD TROXE TROYF TROZG TRONH	T 3031-A	Jugger friction head collar not acrew
TROYP	T 3032	Rear jogger plate adjusting red
TRUZG	T 2024	Near jugger plate adjusting rod stop plu
TKEOL	T 3036	loaner table regulator drive lever
TKEPI	T 3036-A	Jogger table regulator lever set sorow
CONTRACT THE SECONDARY	T 3034-B	logger table regulator lever stud
TKERL TKESM TKETN TKEUO TKEVP TKEWO	T 3036-C	Jogger table regulator lover stud 68t
TKETN	T 3034	Jagger friction bead collar not appear Rear jogger plate adjusting red atop pin Rear jogger plate adjusting red atop pin Rear jogger plate adjusting red pull pin Jagger table regulator drive lever Jagger table regulator lever net serew Jagger table regulator lever stud jagger table regulator lever stud jagger drive red jagger drive lever
TKEUO	T 3038-A	Jogger drive lever not screw
TKEVP	T 3036-A T 3036-B T 3036-C T 3037-T 3038-A T 3040-A	Jogger drive rod bearing bracket
TKEWO	The state of the s	Jogger drive rod bearing beachet our screw
TKEYS	T 3041	logger hanger, left and right logger hanger cap acress
TKEXE TKEYS TKEZT	T 3041-A T 3043 TG 3044	Soffer number only server
		Jogger friction plug assembly



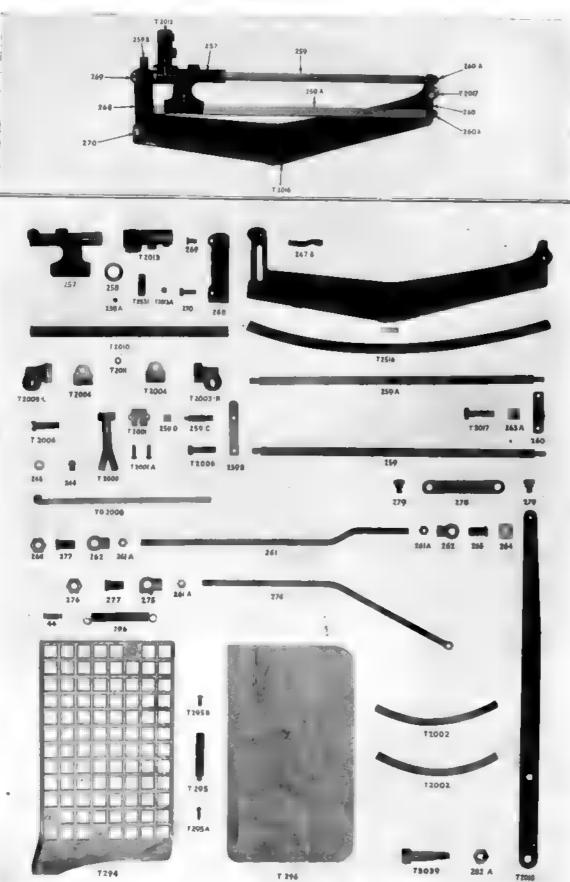




# PLATE NO. 12—Ink Disc Assembly

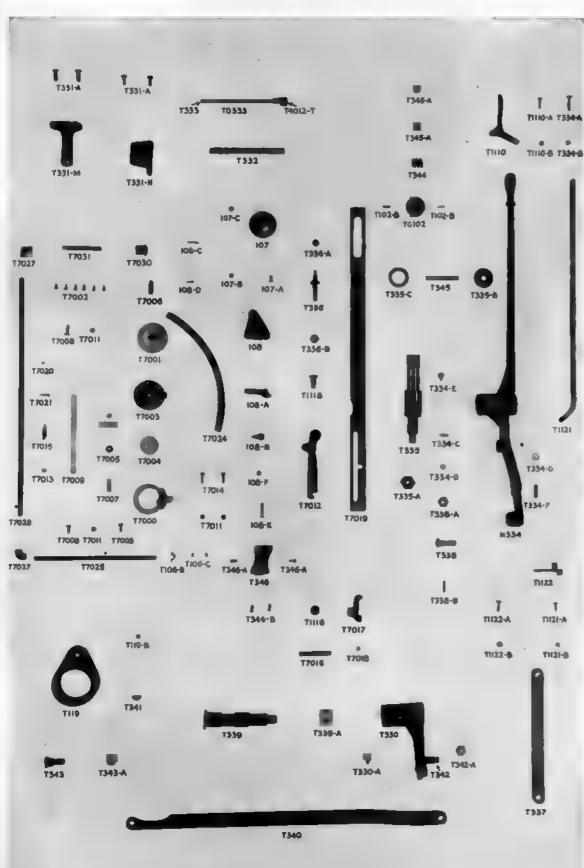
Telegraph Code	Pert Number	Name and Description of Part
TLFBY	T 17	Ink disc
TLFCW	T 18	Disc bracket
TLFDX	T 18-A	Milit bracket bushing
TLFEY	T 18-B	Disc bracket key pin
TLFFZ	T 18-C	Disc beacket key pin an annual
TLFGA	T 18-D	Ink disc bracket cap screw
TLFHB	7 212	Ink dies was
TLUIC	T 212-A	Ink disc cam one serew
TLGJD	T 248	Distributing roller track
TLCKE	T HIRLS	Distributing roller track adjusting screw
TLULP	T 248-B	Distributing roller track adjusting corew look nut
TLGMG	T 248-C	Distributing roller track fillister cap screw
TLKAT	T	Ink disc throw-off key friction pin
TERBU	T 260-15	Ink disc throw-off key friction pin spring
TLGAH	T 278	Int. disc release lever
TLC:B1	T 278-A	Ink disc release lever cap screw
TEGGI	T 278-B	Ink disc release lever cap sorew mut
TLGDK	T 502	Ink diec ratchet gear
TIGEL	T	Ink disc center adjusting screw
TLIFM	T mind	ink disc center adjusting serve nut
TLHGN	T 304	Inh diec ratchet worm
TLIHIO	T 305	Ratchet worm shaft
TEILIP	T 395-A	Ratchet worm shaft key
TLIIJO	T 307	Ratchet ball bracing
TEJIKR	1 301	Ratchet drive lever
TLILLS	T 309	Ratchet ball bearing stud
TLUMT	T 309-A	Ratchet ball bearing stud mut
TLHNU	T 310	Ratchet apring
TLHOY	T 311	Ratchet spring rod
TLIPW	T 311-A	Rutchet apring rad outter pin
TLIOX	T 312	Ratchet spring rod masher
TLINY	T 313	Ratchet link
TLISZ	T 314	Ratchet link stud
TLITA	T 316	Ratchet pawl casting
TLIUB	T 317	Ratchet pawl custing washer
TLIVE	T 317-A	Ratchet pawl casting washer soww
TLIWD	T 318	Ratchet pawl
TUXE	T 319	Ratchet pawl etud
TLIYE	T 319-A	Ratchet powl stud nut
TLJZG	T 320	Ratchet pawl spring
TLINH	T 320-A	Ratchet pawl spring screws
TLIOU	T 321	Ratchet wheel
TLJPJ	T 322	Rutchet atroke adjuster
TLJOK	T 323	Ratchet stroke adjuster opring
TIJHI	T 323-A	Ratchet stroke adjuster spring occurs
TIJSM	T 324	Ratchet gear ower
TIJTN	T 324-A	Raichet gear ouver occum
TIJUO	T 325	Ink dier beer shaft
TLIVP	T 325-A	Ink dier haer ehaft collen
TLKWO	T 325-B	Inh disc hape shaft collar at ourse
TLKXR	T 326	Ink diec throw-off key
TEXYS	T 326-A	lash disc throw-off key stop screw





# PLATE NO. 13—Delivery Arm Assembly

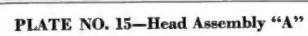
Tolograph	Part	
	Number	Management Description of Book
Code	(All ser pea	Name and Description of Part
TMKZT	44	Delivery gam opposetion red spring stud
TMKAU	244	Delivery pick-up rubber suction tips, small
TMKBY	245	Delivery pick-up rubber auction tips nut
TMKCW	257	Delivery pick-up slider
TMKDX		Delivery pick-up alider collar
TMKEY	258-A	Delivery pick-up ulider collar oot serow
TMKFZ	259	Delivery pick-up track, round
TMLGA	259-A	Delivery pick-up track, square
TMLHB	259-B	Delivery pick-up tracks end plate
TMLIC	259-C	Delivery pick-up tracks end plate stud
TMLID	259-D	Delivery pick-up tracks end plate stud nut
TMIKE	260	Delivery pick-up trucks end piate, outside
TMLLF	260-A	Delivery pick-up tracks end plate nuts
TMLMG	261	Delivery arm connecting rod
TMLAB	361-A	Delivery arm connection lock nut
	767	
TMLBI	263-A	Delivery arm connecting rod bearing
TMLCJ		Delivery pick-up trucks and plate and nut
TMMDK	264	Delivery arm connecting rod stud mut
TMMEL	265	Belivery arm connecting rod stud
TMMFM	267-B	Belivery bracket brace
TMMGN	248	Delivery track brucket end plate
TMMHO	369	Delivery track bracket and pinte F.H. machine ocrow
TMMIP	270	Delivery track bracket and plate our soraw
TMMJQ	274	Delivery truck lift connection rod
TMMKR	275	Delivery track lift connection rod bearing
TMMLS	276	Delivery track lift connection rod atud nut
TMMMT	277	Delivery track lift connection rod stud
TMINNU	278	Delivery toggle link
TMNOV	279	Delivery toggle link stud
TMNPW	282-A	Right Jogger lever stud nut
TMNQX	T 294	Auxillary stock board bracket
TMNRY	T 295	Auxiliary stock board bracket stud
TMNSZ	T 295-A	Auxiliary stock board bracket wood screw
TMNTA	T 295-B	Auxiliary stock board bracket screw
TMNUB	296	Delivery arm counceling rud spring
TMNVC	T 296	Auxiliary stock board
TMNWD	T 2000	Delivery pick-up auction Y
TMOXE	T 2001	Delivery pick-up suction Y cop
TMOYE	T 2001-A	Delivery pick-up suction Y cap
TMOZG	T 2002	Delivery pick-up suction hose
TMOSE	T 2003-L	Delivery pick-up clamp base, left
TMOOR	T	Delivery pick-up clamp base, right
TMOPJ	T 2004	Delivery pick-up clamp top
TMOQK	T 2006	Delivery pick-up clamp stud
TMORL	TG 2008	Delivery pick-up suction tube
TMOSM	T 2610	Delivery pick-up suction red
TMOTN	T 2011	Delivery pick-up suction Y tube
TMPUO	T 2013	Delivery pick-up awing Joint
TMPVP	T 2013-A	Delivery swing joint not ocrew
TMPWQ	T 2015	Delivery lock lever
TMPXR	T 2016	Delivery track bracket
TMPYS	T 2017	Delivery track and plate stud
TMPZT	T 2018	Delivery arm
TMPAU	T 2516	Delivery hose 1/4 light-34" long
TWIRT	T 2531	Delivery awing Join' nipple
TMPCW	T 2029	Jagger drive lover atted



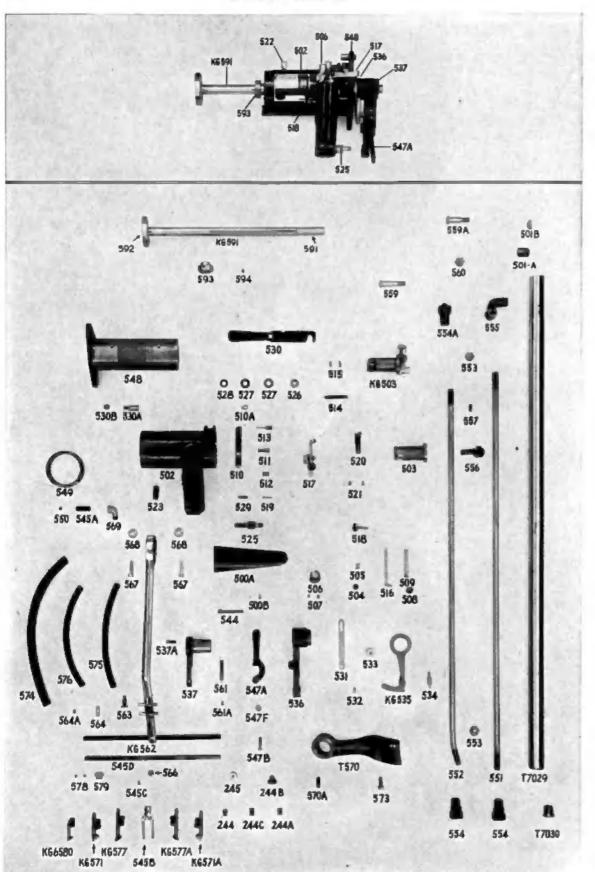
# PLATE NO. 14—Throw-off Assembly "A"

Tolograph	Part	Name and Description of Part
Code	Number	
TNPDX	TG 103	Throw-off spring stud washer assembly Throw-off spring stud washer plan
TNOEY TNOEZ TNOEA TNOEA TNOEA	T 106-B T 106-C	Actuator riser pipe clamp Actuator riser pipe clamp service
TNOHB	107	Bell gong
TNOIC	107-A 107-B	Bell gong screw mut
TNOID TNOKE TNOLF TNOMG TNONH	107-C	Bell gong screw washer Bell have casting
TNOME	106-A 106-B	hammer
TNONH TNROI	108-B	Bell hammer trip Bell rivet
TNRPJ	100-D 106-E	all rivet opring
TNROK	106-F	Dell'eneting cap more out Throw-off back shaft rooter
TNRSM	T 119-D	Throw-off back shaft rocker set serew
TNRUO	T 330	Throw-off pivot custing
TNRVP	T 336-A T 331-A	Throw-off pivot casting oil cup Throw-off spring casting cap serves
TNRXE	T 331-M T 331-N	Throw-off spring casting, 19x15 Throw-off spring casting, 12x16
TNSZT	T 332	Throw-off spring
TNSAU	T 333 TG 338	Throw-off spring rod Ehrow-off spring rod occashly
TNSCW	T 334-A	Throw-off handle cap screw
TNSEY	T 334-E	Throw-off handle cap serew But
TNSFZ	T 334-C T 334-D	Throw-off handle trip set screw Throw-off handle trip set screw nut
TNSHB	T 334-F	Throw-off handle oil cup Throw-off handle stop set serve
TNTJD	T 334-G	Throw-off handle stop ort screw sut
TNTKE	T 335 T 335-A	Throw-off pivot stud
TNTMG	T 335-B	Throw-off pivot stud nut Throw-off handle friction washer—outer Throw-off handle friction washer—inner
TNTNH	T 335-C T 336	Throw-off spring stud
TNTPJ	T 336	Throw-off spring stud mut Throw-off spring stud mut
TNTRL	T 337	Throw-off break link
TNUSM	T 338-A	Throw-off break link stud, break and Throw-off break link stud nut
TNUVP	T 339-B	Throw-off break link stud-set seruw Throw-off pivot casting stud
TNUWQ	T 339-A	Throw-off pivot casting stud nut Throw-off back shaft connecting link
TNUXR	T 340 T 341	Buck shaft rocker casting key
TNUZT	T 342 T 342-A	Throw-off break lever stud pivot end Throw-off break lever stud nut
THIBY	T 343 T 343-A	Throw-off shaft connecting link stud, B.S.E. Throw-off connecting link stud nut
TNVDX	T 344	Throw-off friction spring
TNVEY	T 345 T 345-A	Throw-off friction spring stud Throw-off spring stud nut
TNVGA	T 346 T 346-A	Bell casting
TNVHB	T 346-H	casting round head servers
TNVID	479-A 483	Magazine post set serew Magazine post extension mili
TNVLF	483 T 1116	Magazine post extension man out corew Throw-off handle grip
TNWNH	T 1116-A	Throw-off handle cap screw
TNWOL	T 1116-B	Throw-off handle cap come next Power throw-off lock roller
TNWOK	T 1116 T 1121	Throw-off look stud Power throw-off Hill lifter rad
TNWSM	T 1121-A	Throw-off red lifter red cap serew
TNWUN	T 1121-B	Throw-off rad lifter rad cap acrew nut Throw-off handle trip lever
TNWYP	T 1122-A T 1122-B	Throw-off handle trip lever screw. Throw-off handle trip lever screwingt
THERE	T 4012-T	Upper magazine elevator connecting red bearing
TNXYS	T 7000 T 7001	Actuator hody Actuator cover
TNXAU	T 7002 T 7003	Actuator cover serves Actuator disphragm
TNXCW	T 7004	Actuator disphragm disk
TNXDX	T 7005 T 7006	Actuator disphragm washer Actuator nipple
TNXFZ	Tr 7007	Actuator connector link Connecting link lifter bar cap annual
TNYHB	T 7000	Connecting link lifter bur
TNYIC	T 7011 T 7012	Lifter har and power throw-off nut Throw-off lock
TNYKE	T 7013	Throw-off spring hanger Spring hanger and power throw-off sup serves
TNYLP TNYMG TNYNH	T 7015	Throw-off spring
TNYNH	T 7016 T 7017	Throw-off lock man
TNYPJ	T 7018	Throw-off lock set access Power throw-off rod
TNZOK	T 7020	Power throw-off lock nut
TNZSM	T 7021 T 7024	Power throw-off machine main Actuator hose
TNZRL TNZSM TNZTN TNZUO TNZVP	T 7025 T 7027	Actuator river pipe Actuator pipe elbow
TNZXR	T 7928	Cross pipe
TNZXR TNZYS	T 7030 T 7031	Feeding arm past reducing bushing Feeding sum past extension pipe

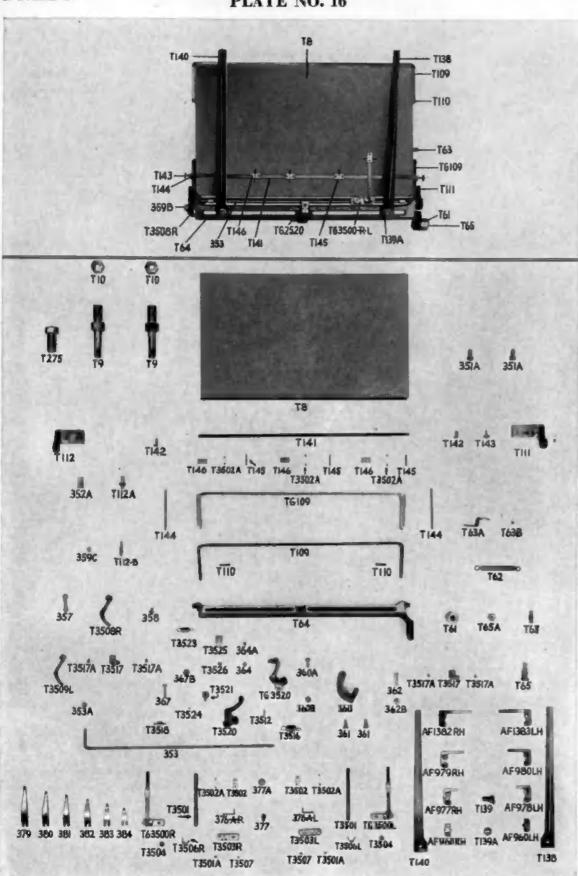








Telegrapit Code	Part Number	Name and Description of Part
TOBPJ	244	Delivery pick-up rubber suction tips, small Feeder rubber suction tips, large
TOBOK TOBRL	244-A 244-B 244-C	Large carton rubber sucker
TOBSM TOBIN	244-C 245	Oblong rubber sucker Delivery pick-up rubber suction tips nut
TOCUO	500-A 100-B	Oil drip pan Oil drip pan screw
TOCVP TOCWQ	501-A	Feeding arm post plug Feeding arm post key
TOCKE TOCYS	501-B 502	Feeding arm post key Feeding arm post head
TOCZT	503 KG 509	Feeding arm post head suction valve body Feeding arm post head suction valve assembly
TOCAU TOCBY	504	Feeding arm post head air Dell
TOCCW	505 506	Feeding arm post head air ball spring Feeding arm post head air valve cover
TODEY	507	Feeding arm post head air valve cover R.H. muchine screens Feeding arm suction shut off ball
TODFZ TODGA	509	Feeding arm auction shut on ban spring
TODHB TODIC	510 510-A	Trip stop lever Trip stop lever pin
TODJD TODKE	511 512	Trip stop lever stud
TODLE	513	Trip stop lever hinge pin Trip stop lever pull apring Suction valve body F.H. machine serows
TODMG TODNH	514 515	Suction valve body F.H. machine serows
TOBOL	\$16 \$17	Suction valve lifter Trip lever
TOEPJ TOEQK	838	Trip lever regulation screw
TOERL TOESM	519 530	Trip lever taper pin Air regulating screw check spring Air regulating check spring R.H. machine screws
TOETN	521 522	Air regulating check spring R.H. machine screws Feeding arm post bend oil cups
TOEVP	523	Suction hose nipple
TOEXR	525 526	Eccentric lock lever stud Eccentric lock lever stud nut
	527	Eccentric lock lever stud washer Eccentric lock lever lock-washer
TOFAU	529	Eccentric lock lever stop pin
TOPRY	530-A	Eccentric lock lever Eccentric lock lever pin
THEFT	530-8 531	Eccentric lock lever pin nut Suction release adjusting link
TOFEY TOFFZ	532	Suction release adjusting link stud Suction release adjusting link shumb nut
TOPEA	533 534	Suction release adjusting ring stud
TOGIC TOGID TOGKE	KG 335 536	Suction release lever Feeding arm lifting lever
TOCKE	837	Feeding arm lever Feeding arm lever set serew
TOGMG	537-A 544	Feeding arm shaft key
TOGNH TOGOI TOGPJ	545-A 545-B	Feeding arm hose nipple Feeding arm fork
TOGPI	545-C	Feeding arm fork R.H. machine screws Feeding arm har
TOGOK	847-A	Feeding arm lock lever
TOHSM	547-B 547-F	Feeding arm lock lever cap screw Feeding arm lever cap screw nut
TOHUO	548	Feeding head eccentric collar
TOHYP	547-P 548 549 550	Feeding head eccentric collar set screw
TOHXIC	\$51 \$52	Feeding head eccentric connecting red Feeding arm connecting red
TOHZT	553 554	Feeding arm connecting rod lock nuts Feeding arm connecting rod bearing, lower
TOHAU	554-A 555	Feeding arm connecting rod bearing, upper
TOICW	555	Eccentric rod bearing, upper Feeding arm lifting lever stop bracket
TOIEY	556 557 559	Feeding arm lifting lever stop bracket set screws Eccentric lifting lever stud, long
TOIGA	539-A	Eccentric lifting lever stud, short Eccentric lifting lever stud, nut
TOHE	560 561	Freding arm lock lever apring
TOIJD	361-A	Feeding arm lick lever R.H. machine serew Feeding arm
TOILE	KG 362 563	Suction gripper out-off valve Cut-off valve plate
TOJMG TOJNH	364 564-A	Cut-off valve machine serew
TOJOU	564-A 566 567	Feeding arm set screw Feeding arm cap screw
TOJOK	COMPANIE .	Feeding arm washer Feeding arm hose connection, 1/4-90 street ell
TOJRL TOJSM	549 T 570	Fred post to gear guard brace
TOJIN	870-A KG 571	Feed post to gear guard brace set with a Feeding vacuum tips, cardboard, left
TOJUO	KG 571-A	Feeding vacuum tips, cardboard, right Feed post to gear guard brace cap screws
TOKWO	573 574	Suction bose
TOKYS	575 576	Feed arm suction hose, lower Feed arm suction hose, upper
TOKAU	KG ST7	Feeding vacuum tips, paper, left
TOKEY	KG 577-A 578	Feeding vacuum tips, paper, right Feeding vacuum tips R.H. machine acrews
TOKOX	579	Feeding vacuum tips tension springs
TOKEY	KG 580 KG 591	Feeding arm shaft assembly
TOLGA	591 592	Feeding arm shaft flange
TOLIC	593 594	Feeding arm shoft collar Shaft collar set screw
TOLKE		



#### PLATE NO. 16-Platen Assembly"A"

Telegraph Code	Part Number	Name and Description of Part
TPLMG	To	Platen
TPLNH	T 9	Impression screw Impression screw nut
TPLPJ	T 61	Gripper bar roller
TPMOK	T 62	Gripper bar spring
TPMHL	T 63 T 63-A	Gripper bar spring hanger Gripper bar spring hanger platen end
TPMTN	T 63-B	Gripper bar spring hanger and screw
TPMUO	T 64 T 65	Gripper bar Gripper bar roller stud
TPMWQ	T 65-A	Gripper bar roller stad nut
TPMXR	T 109	Top tympan bale
TPMYS	TG 109 T 110	Bottom tympan bale assembly Tympan bale rivets
TPNAU	TIH	Left platen ear
TPNBY	T 112 T 112-A	Right platen ear Right hand register rod bracket spring hanger stud
TPNCW	T 113-B T 136	Right gripper stud
TPNEY	T 138 T 139	Left gripper Gripper bolt
TPNFZ		Gripper bolt mut
TPNHB	T 139-A T 140 T 141 T 142 T 143 T 144 T 145 T 146 T 275	Right gripper
TPNIC	T 142	Bottom feed gauge support band Support bank adjustment bracket
TPOKE	T 143	Adjusting bracket slide screw
TPOLF TPOMG	T 144	Adjusting bracket slide Bottom feed gauge tongue
TPONH	T 146	Bottom feed gauge
TPOOL	T 275	Platen center serew
TPOPJ	351-A 352-A	Left hand register rod bracket cap serve Right hand register rod bracket cap serve
TPORL	353	Register rod
TPOSM	353-A 357	Register rod mili
TPPUO	338	Register rod connecting link Register rod connecting link stud
TPPVP	359-C	Right gripper stud nut Sheet bolder bracket
TPPWO	360 360-A	Sheet holder bracket hings cap screw
TPPYS	360-H	Sheet holder arm retainer cap screw nut
TPPZT	361 362	Sheet holder bracket cap seres
TPPBY	362-B	Sheet holder arm retainer cap screw nut Sheet holder arm retainer cap screw nut
TPPCW	364	Sheet holder tongue washer
TPPDX	364-A 367	Sheet holder tongue screw Sheet holder bracket retainer cap screw
TPOEY TPOFZ TPOGA TPOHB TPOIC	367-B	Sheet holder bracket retainer cap screw nut
TPOGA	376-A-R 376-A-L	Side perfect register tongue—right Side perfect register tongue—left
TPOIC	377	Side register gauge eye bolt
TPOJD TPOKE	377-A	Side register same eye bolt mut Sheet holder tongue, 4½ inches
TPOLE	379 380	Sheet holder tongue, 4 inches
TPOMG	381	Sheet holder tongue, 31/2 inches
TPROL	342 383	Sheet holder tongue, 3 inches Sheet holder tongue, 2½ inches
TPRPJ	384	Sheet bolder tongue, 2 inches
TPROK	AF 960-RH AF 960-LH	Right hand holdfast gripper spring fastener Left hand holdfast gripper spring fastener
TPRSM	AF 977-RH	Right hand short auxiliary gripper finger
TPRTN	AF 978-LH AF 979-RH	Left hand short auxiliary gripper finger Right hand medium auxiliary gripper finger
TPRUO	AF 980-LH	Left hand medium auxiliary gripper finger
TPRWQ	AF 1382-RH	Right hand long auxiliary gripper finger
TPRXR	AF 1383-LH TG 3500-R	Left hand long auxiliary gripper finger Side register gauge assembly, right hand
TPSZT	TG 3500-L	Side register gauge assembly, left hand
TPSBV	T 3501-A	Side register gauge bracket
TPSCW	T 3502	Side register gauge bracket screw Side register gauge
TPSDX	T 3502-A	Side register gauge screw
TPSEY	T 3503-L T 3503-R	Side register gauge holder—left Side register gauge holder—right
TPSGA	T 3504	Side register gauge adjustment nut
TPSHB	T 3506-R T 3506-L	Side register gauge bracket spring right Side register gauge bracket spring left
TPTJD	T 3507	Side register gauge bracket spring screw
TPTKE	T 3508 T 3509	Right hand register cam
TPTLF	T 3512	Left hand register cam. Tongue retainer pin No. 6x1 taper pin
TETRI	T 3516	Sheet holder arm returning spring
TPTOI TPTOK TPTRL	T 3517 T 3517-A	Register rod bracket Register rod bracket screw
TPTOK	T 3518	Register rod opring
TPTRL	T 3520 TG 3520	Sheet holder arm Sheet holder arm assembly
TPUSM	T 3521	Tongue retainer
TPUUO	T 3523	Tongue retainer spring
TPUVP	T 3524 T 3525	Tongue retainer drive screw 1/200 drive screw Retainer spring tension plate
TPUWO	T 3526	Retainer apring tension plate Tension plate lock screw

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